REPORT RESUMES

ED 011 763

JC 670 144

COLLEGE STUDENT PROFILES, NORMS FOR THE ACT ASSESSMENT. AMERICAN COLLEGE TESTING PROGRAM, IOWA CITY, IOWA

PUB CATE

66

EDRS PRICE MF-\$0.45 HC-\$12.40 310F.

DESCRIPTORS- *JUNIOR COLLEGES, *HIGHER EDUCATION, *STUDENT CHARACTERISTICS, *STUDENT ABILITY, *GEOGRAPHIC REGIONS.
COLLEGE ENTRANCE EXAMINATIONS, TEST RESULTS, STATISTICAL DATA, IOWA CITY

THE AMERICAN COLLEGE TESTING SERVICE ANALYZED THE ENROLLMENT (IN TERMS OF STUDENT GOALS, ABILITIES, AND ACHIEVEMENTS) OF SEVERAL HUNDRED COLLEGES OF VARIOUS SIZES AND TYPES THROUGHOUT THE COUNTRY. THE RESULTANT DATA, ARRANGED ACCORDING TO THE GEOGRAPHICAL LOCATIONS OF THE SCHOOLS STUDIED, PROVIDED EVIDENCE AS TO WHAT KINDS OF STUDENTS ATTEND WHAT KINDS OF INSTITUTIONS. THE STUDY REAFFIRMED AND CLARIFIED THE CONTENTION THAT DIVERSITY CHARACTERIZES AMERICAN HIGHER EDUCATION. THIS DIVERSITY INVALIDATES GENERALIZATIONS ABOUT THE STANDARDS AND PURPOSES OF AMERICAN HIGHER EDUCATION AS A WHOLE. AN UNDERSTANDING OF THIS DIVERSITY IS NECESSARY IN ALL ATTEMPTS TO RECONCILE INSTITUTIONAL OFFERINGS AND ACTIVITIES WITH STUDENT NEEDS. THE INFORMATION IS FRESENTED LARGELY IN TABULAR FORM. THIS COCUMENT IS ALSO AVAILABLE FROM AMERICAN COLLEGE TESTING PROGRAM, P.O. BOX 168, IOWA CITY, IOWA 52240, FOR \$3.50. (AD) 0011763

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

AMERICAN GRAM JU 670 124



College Student Profiles

is an extensive description of students enrolled in ACT colleges and universities. The ACT examination provides a comprehensive assessment for a wide range of student characteristics relevant to educational decisions and plans. Academic potentials, educational goals, and academic and non-academic achievements are included to describe students enrolled in ACT institutions. Data are provided separately for men, women, and the total group for each geographic region and institutional level.

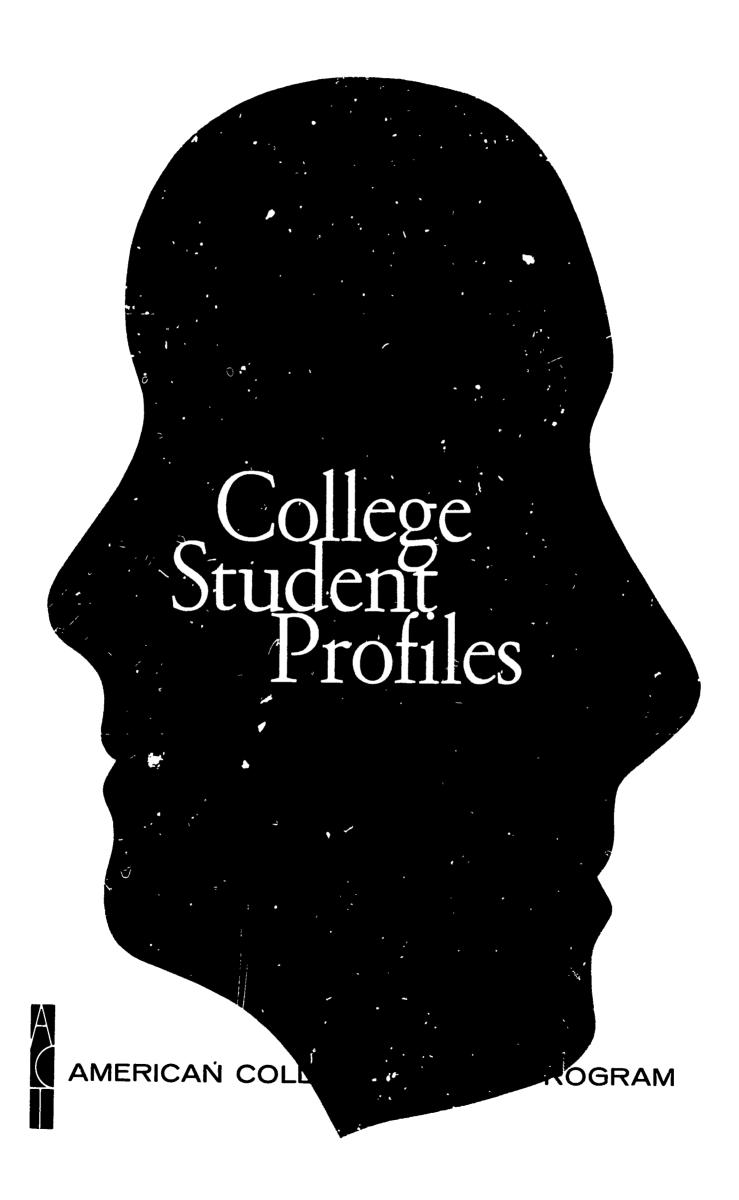
This publication intends to study diversity in American higher education; to help high schools, colleges, and universities interpret ACT Research Service reports; and to aid counselors in their college and precollege guidance of individual students.

S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE OFFICE C. EDUCATION

THIS DOCUMENT HAS PERN REPRODUCED EXACTLY AS RECEIVED FROM THE TERSON OR OR A THING HATING IT, POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION DRIPOLICY.

prepared by the ACT Research and Development Division







FOREWORD

How diverse is higher education in the United States? This book — College Student Profiles — provides many of the answers to the question.

The American College Testing Program has completed a comprehensive study of post-secondary schools and their students. Involved in the effort were a team of researchers, approximately 400 institutions of higher learning, and more than 250,000 students.

The institutions involved are participants in the ACT program. The information about the students was collected from ACT records.

ACT administers a test battery to college-bound students several times a year. It has been doing this since the non-profit corporation was formed in 1959. This past academic year more than 800,000 high school juniors and seniors, intent upon entering an ACT participating school, took the ACT test battery. The battery consists of sections covering these subjects:

English Social Studies
Mathematics Natural Sciences

A fifth part – Student Profile Section – asks important questions about the student.

These data have been studied and evaluated by Leo A. Munday, Donald P. Hoyt, and Sandra W. Lutz of the ACT Department of Research Services. This is their report. All of it adds up to an exciting look at college-bound students and the institutions that educate them.

THE AMERICAN COLLEGE TESTING PROGRAM

1966-67 Edition © Copyright 1966, The American College Testing Program, Inc.

Printed in U.S.A. All rights reserved.

For additional copies, write ACT Publications, P. O. Box 168, Iowa City, Iowa 52240

Price \$3.50

i

"PERMISSION TO REPRODUCE THIS COPYRIGHTED MATERIAL HAS BEEN GRANTED BY Bob Ocnaldson for America a Callege Testing Region To ERIC AND ORGANIZATIONS OPERATING UNDER AGREEMENTS WITH THE U.S. OFFICE OF EDUCATION. FURTHER REPRODUCTION OUTSIDE THE ERIC SYSTEM REQUIRES PERMISSION OF THE COPYRIGHT OWNER."

TABLE OF CONTENTS

	Foreword		<i>ii</i>
Part I		versity in Higher Education	
	Overview		2
	Sample		2 2 3 3
	Characte	ristics Studied	3
	Organiza	tion of Tables	3
Part II	Variation by	y Institutional Level	
	Overview	,	8
	Sample		8
	Difference	es in Academic Potentials	9
	Differenc	es in Educational Goals	11
	Differenc	es in Educational Achievements	16
	Norms for	the ACT Assessment, All Regions, All Levels	
	Table 1	Percentile Ranks of ACT Test Standard Scores	23
	Table 2	Distributions of High School Grades	24
	Table 3	Educational Majors and Vocational Choices	25
	Table 4	Vocational Role Preferences and Educational Plans	26
	Table 5	Two Most Important Goals in Attending	
		College	27
		Factors Considered in Choosing a College	28
		Type of Residence	28
	Table 8		29
	Table 9	6	
		ages for Four Subject Fields and Overall	30
	Table 10	Distribution and Percentile Ranks of Institu-	
		tional Means of ACT Composite Scores	31
	Table 11	Distribution and Percentile Ranks of	
		HSA Institutional Means	32
	Table 12	Distribution and Percentile Ranks of	00
		Institutional Means of College GPA's	33
	Norms for t	he ACT Assessment, All Regions, Level I	
	Table 1	Percentile Ranks of ACT Test Standard Scores	34
	Table 2	Distributions of High School Grades	35
		Educational Majors and Vocational Choices	36
	Table 4	Vocational Role Preferences and Educational Plans	37
	Table 5	1	38
	Tahla 6	College Factors Considered in Chaosing a College	39
		Factors Considered in Choosing a College Type of Residence	39
	Table 1	Type of Residence	บฮ
			iii



			Distributions of Non-Academic Achievements	
Tal	ole	9	Percentile Ranks of College Grade Point Aver-	
			ages for Four Subject Fields and Overall	41
Tal	ole	10	Distribution and Percentile Ranks of Institu-	
			tional Means of ACT Composite Scores	42
Tab	ole	11	Distribution and Percentile Ranks of	
			HSA Institutional Means	43
Tab	ole	12	Distribution and Percentile Ranks of	10
			Institutional Means of College GPA's	44
Norm	s f	or i	the ACT Assessment, All Regions, Level II	
			Percentile Ranks of ACT Test Standard Scores	
			Distributions of High School Grades	46
			Educational Majors and Vocational Choices	47
rab	ne	4	Vocational Role Preferences and Educational	
T. 1.	,	_	Plans	48
Tab	ne	Э	1	
en 1	•	_	College	49
Tab			Factors Considered in Choosing a College	5 0
Tab			Type of Residence	5 0
Tab			Distributions of Non-Academic Achievements	51
Tab	le	9	Percentile Ranks of College Grade Point Aver-	
	_		ages for Four Subject Fields and Overall	5 2
Tab	le	10	Distribution and Percentile Ranks of Institu-	
			tional Means of ACT Composite Scores	5 3
Tab	le	11	Distribution and Percentile Ranks of	
			HSA Institutional Means	54
Tab	le	12	Distribution and Percentile Ranks of	
			Institutional Means of College GPA's	55
Norms	s fe	or t	he ACT Assessment, All Regions, Level III	
			Percentile Ranks of ACT Test Standard Scores	56
			Distributions of High School Grades	57
			Educational Majors and Vocational Choices	5 8
			Vocational Role Preferences and Educational	
			Plans	5 9
Tab	le	5	Two Most Important Goals in Attending	
			College	60
Tab	le	6	Factors Considered in Choosing a College	61
				61
			Distributions of Non-Academic Achievements	
			Percentile Ranks of College Grade Point Aver-	-
		-		6 3
Tabl	le	10	Distribution and Percentile Ranks of Institu-	J
- 401			A COM CO	64
			de la composite de la composit	U I



	Table 11	Distribution and Percentile Ranks of	
	Table 10	HSA Institutional Means	65
	rable 12	Distribution and Percentile Ranks of Institutional Means of College GPA's	66
	Norms for	the ACT Assessment, All Regions, Level IV	
	Table 1	Percentile Ranks of ACT Test Standard Scores	67
	Table 2	Distributions of High School Grades	68
	Table 3	Educational Majors and Vocational Choices	69
		Vocational Role Preferences and Educational Plans	70
	Table 5	Two Most Important Goals in Attending College	71
	Table 6	Factors Considered in Choosing a College	72
	Table 7		72
	Table 8	Distributions of Non-Academic Achievements	
		Percentile Ranks of College Grade Point Aver-	
		ages for Four Subject Fields and Overall	74
	Table 10	Distribution and Percentile Ranks of Institu-	
		tional Means of ACT Composite Scores	75
	Table 11	Distribution and Percentile Ranks of	
		HSA Institutional Means	76
	Table 12	Distribution and Percentile Ranks of	
		Institutional Means of College GPA's	77
Part III	Regional Va	riations in College Students	
	Overview		79
	Sample		79
	Difference	es in Academic Potentials	80
	Difference	es in Educational Goals	82
	Difference	es in Educational Achievements	86
Part IV	College Stud	dent Profiles by Region and Type of College	
	Norms for t	he ACT Assessment, West Coast Region,	
	All Levels	0	
	Table 1	Percentile Ranks of ACT Test Standard Scores	91
	Table 2	Distributions of High School Grades	92
	Table 3	Educational Majors and Vocational Choices	93
	Table 4	Vocational Role Preferences and Educational Flans	94
	Table 5	Two Most Important Goals in Attending College	95
	Table 6	Factors Considered in Choosing a College	96
	Table 7	Type of Residence	96
		Distributions of Non-Academic Achievements	97



Norms for	the ACT Assessment, West Coast Region, Lea	vel I
Table 1	Percentile Ranks of ACT Test Standard Score	es 98
Table 2	Distributions of High School Grades	55 90 99
Table 3	Educational Majors and Vocational Choices	100
Table 4	Vocational Role Preferences and Educational	1 100
	Plans	
Table 5	Two Most aportant Goals in Attending	101
Table 6	College Factors Considered in Chapter C. B.	102
Table 7	domination in Choosing a College	103
Table 8	,	103
	Distributions of Non-Academic Achievements	104
Norms for Level III	the ACT Assessment, West Coast Region,	
Table 1	Percentile Ranks of ACT Test Standard Score	s 105
Table 2	Distributions of High School Grades	106
Table 3	Educational Majors and Vocational Choices	107
Table 4	Vocational Role references and Educational	101
m 11 =	Plans	108
Table 5	Two Most Important Goals in Attending College	109
Table 6	Factors Considered in Choosing a College	110
Table 7	Type of Residence	110
Table 8	Distributions of Non-Academic Achievements	111
Norms for i	the ACT Assessment, Rocky Mountain-Great	
Plains Ŕegic	on, All Levels	
	Percentile Ranks of ACT Test Standard Scores	110
Table 2	Distributions of High School Grades	113
Table 3	Educational Majors and Vocational Choices	113
Table 4	Vocational Role Preferences and Educational	114
	Plans	115
Table 5	Two Most Important Goals in Attending	110
	College	116
Table 6		117
Table 7	Type of Residence	117
Table 8	Distributions of Non-Academic Achievements	118
Norms for t	he ACT Assessment, Rocky Mountain-Great	
Iains Regio	on, Level I	
Table 1	Percentile Ranks of ACT Test Standard Scores	119
Table 2	Distributions of High School Grades	120
Table 3	Educational Majors and Vocational Choices	121
Table 4	Vocational Role Preferences and Educational	
	Diam.	122



	Table 5	Two Most Important Goals in Attending College	100
	Table 6		123
	Table 7	Factors Considered in Choosing a College Type of Residence	124 124
	Table 8	Distributions of Non-Academic Achievements	124
			123
N P	Norms for Plains Regi	the ACT Assessment, Rocky Mountain-Great ion, Level II	
	Table 1	Percentile Ranks of ACT Test Standard Scores	126
	Table 2		127
	Table 3	Educational Majors and Vocational Choices	128
	Table 4	Vocational Role Preferences and Educational	
	- 1: ×	Plans	129
	Table 5	Two Most Important Goals in Attending	
	T 11 0	College	130
	Table 6	Factors Considered in Choosing a College	131
	Table 7	Type of Residence	131
	Table 8	Distributions of Non-Academic Achievements	132
N D	Jorms for I	the ACT Assessment, Rocky Mountain-Great on, Level III	
•	_		
	Table 1	Percentile Ranks of ACT Test Standard Scores	
	Table 2	Distributions of High School Grades	134
	Table 3	and tocational Offorces	135
	Table 4	Vocational Role Preferences and Educational Plans	136
	Table 5	Two Most Important Goals in Attending	100
		~ "	137
	Table 6		138
	Table 7		138
	Table 8		139
V	orms for t	he ACT Assessment, Rocky Mountain-Great	
Pl	ains Regio	on, Level IV	
	Table 1	Percentile Ranks of ACT Test Standard Scores	140
	Table 2	Divid at the company of the company	141
	Table 3	T11	142
	Table 4	Vocational Role Preferences and Educational	1 40
	Table 5		143
	Table U	Two Most Important Goals in Attending College	144
	Table 6	7	145
			145
	Table 8		146
		or - tom remodiffic facility chieffs .	LIU

vii



Norms for to	he ACT Assessment, Southwest Region, All Lev	els
Table 1	Percentile Ranks of ACT Test Standard Scores	
Table 2	Distributions of High School Grades	148
	Educational Majors and Vocational Choices	149
	Vocational Role Preferences and Educational	150
Table 5		130
Table 3	Two Most Important Goals in Attending College	151
Table 6	Factors Considered in Choosing a College	152
Table 7	Type of Residence	152
Table 8	Distributions of Non-Academic Achievements	15 3
Norms for t	he ACT Assessment, Southwest Region, Level	I
Table 1	Percentile Ranks of ACT Test Standard Scores	154
Table 2	Distributions of High School Grades	155
Table 3	Educational Majors and Vocational Choices	156
	Vocational Role Preferences and Educational Plans	157
Table 5		197
Table 5	Two Most Important Goals in Attending College	158
Table 6	Factors Considered in Choosing a College	159
Table 7	Type of Residence	159
Table 8	Distributions of Non-Academic Achievements	
	he ACT Assessment, Southwest Region. Level	
Table 1	Percentile Ranks of ACT Test Standard Scores	
		162
Table 2	Distributions of High School Grades	
	Educational Majors and Vocational Choices Vocational Role Preferences and Educational	163
Table 4	Plans Plans	164
Table 5	Two Most Important Goals in Attending	
	College	165
Table 6	Factors Considered in Choosing a College	166
Table 7	Type of Residence	166
Table 8	Distributions of Non-Academic Achievements	167
Norms for t	he ACT Assessment, Southwest Region, Level	III
Table 1	Percentile Ranks of ACT Test Standard Scores	168
Table 2	Distributions of High School Grades	169
	Educational Majors and Vocational Choices	170
	Vocational Role Preferences and Educational	
	Plans	171
Table 5	Two Most Important Goals in Attending	
	College	172
Table 6	Factors Considered in Choosing a College	173
	Type of Residence	173





	· ·	
Table 8	Distributions of Non-Academic Achievement	s 174
Norms for	the ACT Assessment, Southwest Region, Leve	l IV
Table 1	Percentile Ranks of ACT Test Standard Score	
Table 2	Distributions of High School Grades	176
Table 3		177
Table 4	Vocational Role Preferences and Educationa Plans	
Table 5	Two Most Important Goals in Attending College	179
Table 6	Factors Considered in Choosing 2 College	180
Table 7	Type of Residence	. 180
Table 8	Distributions of Non-Academic Achievements	
	the ACT Assessment, Midwest Region, All Le	
Table 1	Percentile Ranks of ACT Test Standard Score	. 190
Table 2	Distributions of High School Grades	183
Table 3	Educational Majors and Vocational Choices	184
Table 4	Vocational Role Preferences and Educational	
140.5	Plans	185
Table 5	Two Most Important Goals in Attending	100
Table 6	College	186
Table 7	Factors Considered in Choosing a College	187
Table 8	Type of Residence Distributions of Non-Academic Achievements	. 187
Norms for t	the ACT Assessment. Midwest Region, Level	I
Table 1	Percentile Ranks of ACT Test Standard Score	s 189
Table 2	Distributions of High School Grades	190
Table 3	Educational Majors and 7ocational Choices	191
Table 4	Vocational Role Preferences and Educational	
		192
Table 5	Two Most Important Goals in Attending	
	College	193
Table 6	Factors Considered in Choosing a College	194
	Type of Residence	194
Table 8.	Distributions of Non-Academic Achievements	195
Norms for t	he ACT Assessment, Midwest Region. Level	II
Table 1		196
	Distributions of High School Grades	197
	Educational Majors and Vocational Choices	198
Table 4	Vocational Role Preferences and Educational	
_ • • •	Plans	199
Table 5	Two Most Important Goals in Attending	
	College	200

ix



Table 6	Factors Considered in Choosing a College	201
Table 7	Type of Residence	20 1
Table 8	Distributions of Non-Academic Achievements	
Norms for	the ACT Assessment, Midwest Region, Level 1	'II
Table 1	Percentile Ranks of ACT Test Standard Scores	20 3
Table 2	Distributions of High School Grades	204
Table 3	Educational Majors and Vocational Choices	205
Table 4	Vocational Role Preferences and Educational Plans	206
Table 5	Two Most Important Goals in Attending College	207
Table 6	Factors Considered in Choosing a College	208
Table 7	Type of Residence	208
Table 8	Distributions of Non-Academic Achievements	
		1
	the ACT Assessment, Midwest Region, Level I	
Table 1	Percentile Ranks of ACT Test Standard Scores	
Table 2	Distributions of High School Grades	211
Table 3	Educational Majors and Vocational Choices	212
Table 4	Vocational Role Preferences and Educational Plans	213
Table 5	Two Most Important Goals in Attending College	214
Table 6	Factors Considered in Choosing a College	215
Table 7	Type of Residence	
Table 8	Distributions of Non-Academic Achievements	216
N T (
	the ACT Assessment, Southern Region, All Lev	
	Percentile Ranks of ACT Test Standard Scores	
Table 2	Distributions of High School Grades	218
Table 3	Educational Majors and Vocational Choices	219
Table 4	Vocational Role Preferences and Educational Plans	220
Table 5		221
Table 6	Factors Considered in Choosing a College	222
Table 7	Type of Residence	
Table 8	Distributions of Non-Academic Achievements	223
Norms for t	he ACT Assessment, Southern Region, Level I	
	Percentile Ranks of ACT Test Standard Scores	
	Distributions of High School Grades	
Table 3	Educational Majors and Vocational Choices	220 90e
Table 0	Educational Majors and Vocational Choices	220



Table 4	Vocational Role Preferences and Educational Plans	l 227
Table 5	Two Most Important Goals in Attending College	228
Table 6	Factors Considered in Choosing a College	229
Table 7	Type of Residence	229
Table 8	Distributions of Non-Academic Achievements	
Norms for	the ACT Assessment, Southern Region, Level	II
Table 1		s 231
Table 2	Distributions of High School Grades	232
Table 3		233
Table 4	Vocational Role Preferences and Educational Plans	
Table 5	Two Most Important Goals in Attending	494
	College	235
Table 6	Factors Considered in Choosing a College	236
Table 7	Type of Residence	236
Table 8	Distributions of Non-Academic Achievements	237
Norms for	the ACT Assessment, Southern Region, Level	III
Table 1	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	s 238
Table 2	Di. ributions of High School Grades	239
Table 3	Educational Majors and Vocational Choices	240
Table 4	Vocational Role Preferences and Educational Plans	241
Table 5	Two Most Important Goals in Attending	
Table 6	Factors Considered in Choosing a College	242
Table 7	Type of Residence	243
	Distributions of Non-Academic Achievements	044
_		
THE THE	the ACT Assessment, Southern Region, Level	IV
Table 1	Percentile Ranks of ACT Test Standard Scores	245
Table 2	Distributions of High School Grades	246
Table 3	Educational Majors and Vocational Choices	247
Table 4	Vocational Role Preferences and Educational Plans	248
Table 5	Two Most Important Goals in Attending College	249
Table 6		250
Table 7	Type of Residence	
Table 8	Distributions of Non-Academic Achievements	25 1
Norms for th	he ACT Assessment, Northeast Region, All Lev	els
	Percentile Ranks of ACT Test Standard Scores	





	Table 2 Table 3 Table 4	Educational Majors and Vocational Choices	253 254
	Table 5	Plans Two Most Important Goals in Attending College	255
	Table 6 Table 7 Table 8	Factors Considered in Choosing a College	256 257 257
	Norms for	the ACT Assessment, Northeast Region, Level	
	Table 1	Percentile Ranks of ACT Test Standard Score	e oro
		Distributions of High School Grades	s 259 260
	Table 3	Educational Majors and Vocational Choices	261
	Table 4	Vocational Role Preferences and Educational	201
	Table 5	Plans Two Most Important Goals in Attending College	262
	Table 6		263
	Table 7	To the same of the	264 264
	Table 8	Distributions of Non-Academic Achievements	265
	Norms for i	the ACT Assessment, Northeast Region, I evel	II
	Table 1	Percentile Ranks of ACT Test Standard Scores	266
	Table 2	Distributions of High School Grades	267
	Table 3	Educational Majors and Vocational Choices	268
	Table 4	Vocational Role Preferences and Educational Plans	
	Table 5	Two Most Important Goals in Attending	269
		College	270
	Table 6	a sonege	271
		Type of Residence	271
	Table 8	Distributions of Non-Academic Achievements	272
Part V	Im plications	s of Diversity in Higher Education	
	Implication	ons for High School Educators	274
	Implication	ons for College and University Educators	274
	Implication	ons for Students of Higher Education	275
Part VI	Colleges and	d Universities Included in This Study	278
	Glossary of	Statistical Terms	287
	Bibliograph	y .	289
Part IX	ACT Consu	ltants	292





Part I

Student Diversity in Higher Education

Overview

Diversity is perhaps the most characteristic feature of American higher education. Student bodies differ not only according to college type but according to region as well. The private four-year liberal arts college, for example, differs from the junior college, and colleges in different regions not only have different problems but are thought to have different kinds of students. This publication explores student diversity in higher education in order to identify and verify these differences. Grouping colleges and universities by institutional level and by geographic region, we at the American College Testing Program have studied their students on dimensions of academic potentials, goals, and achievements — dimensions of importance to individual students and to institutions.

Sample

The information on these dimensions came from ACT Department of Research Services records. Several hundred colleges and universities participate in these services annually. One of these research services, the Class Profile Service, is intended to provide a comprehensive description of a college's freshman class. Colleges identify their enrolled students, and ACT develops distributions of academic potentials, goals, and achievements, as well as college attractions, student personnel needs, and demographic data for these students*. Using data from the 1965 Class Profile Service,** colleges were grouped for this publication by region and level and their students were studied with respect to academic potentials, goals, and achievements. As such, the students represent enrolled college freshmen for the 1965-66 academic year.

College grades and their relation to academic potential are important to include in a study of college students attending different types of colleges in different regions. Information about these aspects came from a different service, the ACT Standard (Plan A) Research Service. Student distributions of college grades and the distributions of institutional

^{*}These data are routinely collected as part of the ACT assessment.

[•] Colleges participating in the 1965 Class Profile Post-enrollment Plan were included. This service is described in other publications: Announcement of the 1966 ACT Research Service, Procedures for Participating in the 1966 ACT Class Profile Service, and Interpretive Guide for ACT Research Services.

averages for the ACT Composite, the average of the four self-reported high school grades (HSA), and college grades were obtained from ACT records for institutions participating in the Standard ACT Research Service for the last three years. For the many institutions participating more than once in this three-year period, the most recent year was used. These tables represent enrolled freshmen who completed at least one semester of college work during the 1962-63, 1963-64, or 1964-65 academic year.

Preliminary research on ACT data by level and region has indicated that region-by-level populations of ACT-tested students can be closely approximated by Research Service colleges; the greater the percentage of ACT colleges in the Research Service for the respective level and region, the more representative Research Service findings are of the populations of ACT colleges in that level and region. For all tables reported here, there is an adequate number of colleges and students represented for the tables to portray with reasonable accuracy the respective ACT colleges and ACT-tested students in the designated populations. In addition, there are sufficiently large percentages of all colleges nationally represented by these samples to provide valuable information about American higher education. However, the regional bias in the ACT Program should be noted. Regionally, ACT participation is strongest in the Midwest, Rocky Mountains and Plains, and parts of the South (Kentucky, Tennessee, Alabama, Mississippi, Arkansas). The regional norms presented here are representative of higher education as well as of ACT colleges in these regions. On the other hand, relatively few ACT colleges are found in the Northeast, the extreme Northwest, or on the East Coast from Virginia to Florida. In these regions, the norms presented here are not representative of higher education although they are of ACT participating institutions in these particular regions.

Characteristics Studied

The following specific student characteristics are studied:

Academic Potentials. Information is presented about students' ACT test scores and high school grades as well as institutional averages of ACT Composite scores, high school grade averages, and college grade point averages. Distributions, means, and standard deviations are provided.

Goals. Selected information supplied by students in the Student Profile Section, a part of the ACT battery, includes choice of college, major field, vocational choice, vocational role preference, highest degree

[•]The rationale for considering these as indices of academic potential, as well as a review of their psychometric characteristics, is given in another publication, the ACT Technical Report.

sought, goals in attending college, factors considered in choosing a college, and residence status.

Achievements. The number of reported non-academic (non-class-room) achievements in six areas – science, art, writing, leadership, music, and dramatic arts – is presented.

Separate distributions are included for Men, Women, and Total. The number of students included in each distribution is indicated on the table, a well as the number of colleges they represent.

Organization of Tables

Thirty-one sets of basic tables are presented. A set is given for each of four institutional levels of colleges and universities and one for all levels together, to make five institutional level sets. All regions are combined for these sets, because they are intended to highlight differences among institutional levels. In addition a set is given for each of six geographic regions (all levels are combined for these sets). The six geographic region sets permit regional comparisons. But the bulk of the tables are region by level; there are 20 of these sets. Altogether 31 sets of tables are provided to show comparisons between levels of institutions, between geographic regions, and within levels and within regions through the region-by-level tables.

Each set contains eight tables, descriptive of students' academic potentials, goals, and achievements. These tables describe enrolled college students and are based on ACT Class Profile information. The tables are as follows:

- Table 1 Percentile Ranks of ACT Test Standard Scores
- Table 2 Distributions of High School Grades
- Table 3 Educational Majors and Vocational Choices
- Table 4 Educational Role Preferences and Vocational Plans
- Table 5 Two Most Important Goals in Attending College
- Table 6 Factors Considered in Choosing a College
- Table 7 Type of Residence
- Table 8 Distributions of Non-Academic Achievements

Institutional Levels. A set of tables is presented first for each of four types or levels of institutions. As indicated earlier, all geographic regions are combined for these tables. The levels and their definitions are based on the classification of colleges and universities by the U. S. Office of Education.* This classification is as follows:

^eU. S. Department of Health, Education, and Welfare. Office of Education. Education Directory, 1964-65. Part 3, Higher Education. Washington, D. C.: Government Printing Office, 1965.

Level I. Two but less than four years of work beyond the twelfth grade — includes junior colleges, technical institutes, and normal schools offering at least a two-year program of college level studies.

Level II. Only the bachelor's and/or first professional degree — includes those institutions offering courses of studies leading to the customary bachelor of arts or bachelor of science degree, and all those degrees which entitle the possessor to enter the profession indicated; e.g., doctor of medicine, bachelor of pharmacy, or bachelor of science in engineering.

Level III. Master's and/or second professional degree — includes those institutions offering the customary first graduate degree, and any degree earned in the same field after the first professional degree, or after a bachelor's degree in that field; e.g., the degree of electrical engineer, earned after the bachelor of engineering.

Level IV. Doctor of philosophy and equivalent degrees.

The sets of institutional levels (with all regions included) each contain four additional tables with information about college grades and academic potential averages. These four tables, taken from the ACT Standard Research Service, provide descriptive information about college grades and institutional means for the ACT Composite, the average of the four high school grades (HSA), and college grade point averages (GPA).

- Table 9 Percentile Ranks of College Grade Point Averages for Four Subject Fields and Overall
- Table 10 Distribution and Percentile Ranks of Institutional Means of ACT Composite Scores
- Table 11 Distribution and Percentile Ranks of HSA Institutional Means
- Table 12 Distribution and Percentile Ranks of Institutional Means of College GPA's

Table 9 is the distributions of students' college GPA's in the four subject matter areas of English, Mathematics, Social Studies, Natural Sciences, and overall GPA.

Tables 10, 11, and 12 differ from the other tables presented in that these are distributions of institutional means, not students' scores. These three tables should be used to assist colleges and universities in interpreting their student bodies; they are not appropriate for interpreting individual students' records. Conversely, Tables 1 through 8 are distributions of students' scores, not institutional means, and should be used for interpreting individual students' records. Tables 1 through 8 are

not appropriate for interpreting averages of college and university student bodies.

For example, if a college desired to compare its student body with other Level I colleges with respect to academic potential, the college should compare its means on the ACT Composite and High School Average with the distribution of these respective means for Level I colleges, and use tables 10 and 11, not tables 1 and 2.

Geographic Regions. Regional as well as institutional level tables are provided, and, of course, the bulk of the tables are region-by-level. For each region the first set of tables describes the region as a whole, i.e., for all levels combined. Then there is a set of tables for each level within the region.

The geographic regions, and the states included in each, are as follows:

West Coast – Alaska, California, Hawaii, Idaho, Nevada, Oregon, Washington

Rocky Mountain-Great Plains – Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, Utah, Wyoming

Southwest - Arizona, New Mexico, Oklahoma, Texas

Midwest – Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, Wisconsin

Southern – Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carclina, South Carolina, Tennessee, Virginia

Northeast – Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, West Virginia

In summary, we have grouped colleges and universities by institutional level and geographic region in order to study a number of important student characteristics. These data provide various perspectives within which individual colleges and students can be considered.

There are no region-by-level sets for Levels II or IV of the West Coast or Levels III or IV of the Northeast, because there were an insufficient number of student records and colleges participating in ACT Research Services for us to develop reliable tables.





Part II

Variation by Institutional Level

Overview

Institutions offering the doctorate and having several professional schools which offer advanced degrees differ from two-year colleges in such superficial ways as number of buildings, and they appear to differ in much less concrete aspects as social complexity and learning atmosphere. Whether their student bodies differ as well, and in what respects they differ, needs to be investigated.

Most American colleges and universities have been categorized by institutional level. The U. S. Office of Education annually classifies accredited colleges and universities according to their highest level of offering as shown in Part I.

Sample

The sample of ACT institutions included in this study was classified by institutional level using the U. S. Office of Education designations where possible and placing colleges not classified by U.S.O.E. in the Level V, or miscelianeous category. Level V institutions were not studied by themselves as a group, but were added to the total (All Levels) group.

Chart 1. Composition of Colleges Nationally Compared with Colleges in this Sample

Level		Number of Colleges Nationally Number & of Total		Number of Colleges in this Sample Number % of Tot	
I	2-year	656	30	118	30
II	4-year	801	37	108	27
III	5-year	464	21	70	18
IV	Ph.D-granting	224	10	38	13
All	Levels .	2168	100	398	100

The level by level composition of the sample studied is compared with that of all institutions nationally in Chart 1. At all levels, the sample approximates all colleges nationally in percentages; the relatively smaller percentage of four-year colleges in the ACT sample probably reflects the regional bias — fewer four-year colleges are in the geographic regions served by the ACT Program.

The relationships between the Class Profile sample of ACT institutions studied and all institutions nationally, and between the sample of ACT institutions, level by level, is given in Chart 2.



Chart 2. Relation by Level of this Sample of Institutions to All Institutions Nationally and to All ACT Institutions

	Number	Percent Sample of Colleges Nationally	ACT	Number in Sample	Percent Sample of ACT Colleges		
2-year	656	(18)	323	118	(37)		
4-year	801	(13)	284	108	(38)		
5-year	464	(15)	152	70	(46)		
Ph.D-grant.	224	(17)	72	38	(53)		
Levels	2168	(18)	1229	398	(32)		
	2-year 4-year 5-year Ph.D-grant.	Number Nationally 2-year 656 4-year 801 5-year 464 Ph.D-grant. 224	Number Nationally of Colleges Nationally 2-year 656 (18) 4-year 801 (13) 5-year 464 (15) Ph.D-grant. 224 (17)	Nationally Nationally Colleges 2-year 656 (18) 323 4-year 801 (13) 284 5-year 464 (15) 152 Ph.D-grant. 224 (17) 72	Number Nationally of Colleges Nationally ACT Colleges Number in Sample 2-year 656 (18) 323 118 4-year 801 (13) 284 108 5-year 464 (15) 152 70 Ph.D-grant 224 (17) 72 38		

Level by level, about 13-18 percent of institutions nationally and about 32-53 percent of ACT institutions were in the sample. Chart 2 supports the belief that this sample can provide rather accurate information about different levels of ACT institutions and useful information about different levels of institutions nationally.

Diverse Characteristics Studied

A series of charts which summarize the extensive tables provided list the differences among institutional levels in academic potentials, goals, and achievements.

Differences in Academic Potentials

Considering all regions together, are there differences among institutional levels in academic potentials? The measures of academic potentials include the ACT standard scores in English, Mathematics, Social Studies, Natural Sciences, and the Composite score. Also included were four recent high school grades in these same areas. Only means are provided in Chart 3.

Chart 3. Academic Potentials of Enrolled Students at Different Levels of Colleges and Universities

ACT Te	st Score	Means
--------	----------	--------------

Institutional Level	Eng. Score	Math. Score	Soc.S. Score	Nat. Sci.	Composite Score
				Score	Score
I 2-year	16.9	17.6	18.8	18.9	18.2
II 4-year	18.3	18.8	20.0	19.8	193
III 5-year	18.5	18.9	20.2	20.1	19.6
IV Ph.D-grant.	20.4	22.1	22.9	22.4	22.1
All Levels	18.7	19.7	20.8	20.6	20.1





Means for Recent High School Grades ••

	H.S. Eng. Grade	H.S. Math. Grade	H.S. Soc. S. Grade	H.S. Nat. Sci. Grade	H.S. Average Grade
I 2-year	2.41	2.14	2.51	2.28	2.33
II 4-year	2.65	2.33	2.75	2.46	2.55
III 5-year	2.74	2.38	2.83	2.54	2.62
IV Ph.D-grant.	2.87	2.55	2.98	2.67	2.77
All Levels	2.69	2.37	2.79	2.51	2.59

•Results for the four ACT tests are reported in standard scores with a mean of approximately 20 and a standard deviation of about 5 for college-bound students. The Composite score is an average of the four area test scores.

••At the time they take the ACT test battery, students are asked to report their last high school grade prior to their senior year in four areas: English, Mathematics, Social Studies, and Natural Sciences. The grades reported as A, B, C, D, or F are converted to a four-point scale. The High School Average is simply the average of the grades reported.

This chart depicts the striking fact that students at two-year colleges score lower on the ACT tests and earn lower high school grades than students attending institutions at the other levels while students at Ph.D.-granting institutions score higher and earn higher grades. The lower scores and grades for students attending two-year colleges reflect junior college "Open Door" admission policies and the philosophy of providing an educational program for a broad range of student ability. Ph.D.-granking institutions, in contrast, are more selective; sometimes, in allocating resources between graduate and undergraduate instruction, they are forced to limit undergraduate enrollment.

Four-year and five-year colleges appear to enroll about the same kinds of students. Only a small difference exists between them, but this difference is consistent for all ACT scores and high school grades: five-year college students are slightly higher in academic potential than four-year college students. Students enrolled at both four- and five-year colleges are higher in academic potential than two-year college students but lower than students at Ph.D.-granting institutions.

In conclusion, there are marked differences among institutional levels in the academic potentials of enrolled students. Academic potential tends to increase with institutional level. Charts 1 and 2 reveal that there is substantial overiap in academic potential among the various levels. Two-year colleges enroll many students of exceptional academic promise, and Ph.D.-granting universities enroll many students of little academic promise. On the whole, however, differences do exist; not only do different kinds of students probably select different kinds of colleges, but some colleges are more selective than others.

What does this mean for education? First, a student's chances for

academic success will vary with the institutional level of the college he attends because his relative rank in the freshman class will depend not only on his academic potential but on the level of the different freshmen classes. This factor should be considered by guidance and personnel workers in pre-college and college transfer counseling. Second, because different levels of institutions have students with different academic potentials, different approaches among institutions to instruction and educational programs are required.

Differences in Educational Goals

Considering all regions together, are there differences among institutional levels in educational goals? Several different measures of educational goals were studied: educational majors, degrees sought, goals in attending college, factors in choosing a college, and in-state/out-of-state status. This information was obtained from student responses to the Student Profile Section.

Enrolled students' choices of educational majors are summarized in Chart 4.

Chart 4.	Educational Majors of Enrolled Students at Different Levels of Colleges and Universities						
Major Field	Level I 2-Year (Percent)	Level II 4-Year (Percent)	Level III 5-Year	Level IV Ph.DGranting (Percent)	All		
Social, Rel., Ed.	20	31	30	21	24		
Adm., Pol., Pers.	10	9	10	10	10		
Business	13	9	9	6	9		
Scientific	5	7	7	9	7		
Engr., Ag.	13	9	9	14	12		
Medical	. 9	9	8	14	11		
Arts	8	9	10	11	9		
Other	3	1	1	1	2		
Undecided	. 18	16	16	14	16		

In some respects, four-year and five-year colleges tend to be alike in the distribution of the educational majors of their enrolled freshmen. Compared with other levels of institutions, there are more students planning to major in social, religious, and educational fields. This probably reflects the teacher-preparation emphasis of many four-year and five-year colleges. Two-year colleges, in contrast, have more students interested in business, engineering, and agriculture, and, of course, fewer students in social, religious, and educational fields. Ph.D.-granting institutions, on the other hand, have fewer students interested in business and more students interested in scientific and medical areas than two-year colleges.

11





Compared with four-year and five-year colleges, Ph.D.-granting institutions have fewer students planning majors in social, religious, and educational fields, and more students interested in engineering, agricultural areas, and medical fields.

The tables reveal marked sex differences, which is to be expected since some majors, such as engineering and agriculture, are sex-related — more men go into these areas than women. Women, on the whole, plan to major in social, religious, and educational fields, and some are interested in medical areas. Presumably, this reflects the popular occupations of teaching and nursing. Men, on the other hand, have more diverse interests, favoring social, religious, and educational fields, administration areas, and engineering and agriculture. Men are a little more undecided about their majors than women, and slightly more of the "undecideds" attend junior colleges.

In summary, educational majors of enrolled students differ for different levels of colleges and universities. This difference probably results more from the student's selection of the college than from the college's selection of him. Different curricular offerings would be expected for various levels of institutions. The development of certain curricula, in turn, would tend to attract future students interested in those fields of study.

Degrees sought by enrolled students are summarized in Chart 5.

Chart 5. Degrees Sought by Enrolled Students of Different Levels of Colleges and Universities						
Highest Degree Sought	Level I	Level II 4-Year	Level III	Level IV Ph.DGranting	All	
College, Less Than Bachelor's	27	15	15	9	16	
Bachelor's	45	51	50	47	48	
Master's	17	22	24	26	23	
Ph.D., M.D., D.D.S.	5	7	6	12	8	
L.L.B.	2	2	2	3	2	
Other	5	4	3	3	3	

Four-year and five-year colleges tend to be pretty much alike in respect to the highest degree sought by their students. Students at these colleges appear to be typical of all college students. Most desire to complete a bachelor's degree, and a substantial number are interested in graduate study. A smaller number appears to be interested in some college work, but do not aspire to a bachelor's degree. In contrast, two-year colleges have more students who do not plan to obtain a bachelor's degree, and fewer students who plan to pursue graduate study. At Ph.D.-granting



institutions, on the other hand, few students appear satisfied with less than a bachelor's degree, and more students are interested in graduate study.

In summary, students at different levels of institutions differ in the highest degrees to which they aspire. This finding is important for higher education. Students attending a two-year college who do not intend to get a bachelor's degree would probably be different from students attending a Ph.D.-granting institution in several important respects: motivation to excel, attitude toward intellectuality, social class background, occupational plans, and aspiration for upward mobility into the professions. Education would, therefore, have a different meaning for these two groups of students.

Another implication is that education should view differently dropouts from two-year colleges and from Ph.D.-granting institutions because they drop out for different reasons. The former include many who are not actually drop-outs, since they never intended to complete the requirements for a bachelor's degree. A drop-out rate which a two-year college would find satisfactory would be unsatisfactory for a Ph.D.-granting institution.

Educational goals in attending college are summarized in Chart 6 for students at different institutional levels. While students were asked to indicate their first and second goal in attending college, only the first is given on this chart.

Chart 6. Most Important Goal in Attending College for Enrolled Students at Different Levels of Colleges and Universities

Educational Goal Develop Mind Vocational Training	Level I 2-Year 28 54	Level II 4-Year 34 51	Level III 5-Year 33 53	Level IV Ph.DGranting 36 53	All 33 53
Higher Income	11	7	7	6	7
Other	7	8	7	5	7

The difference among levels in the 1.3. 3 important goal students have in attending college are not marked. Most students say they are attending college to receive vocational or professional training. A smaller number give the reason college faculties prefer: to develop the mind and intellectual abilities.

Though differences among levels in educational goals are not large, the small differences are interesting. When compared with all enrolled students, slightly fewer two-year college students desire to develop their mind, and more are interested in a higher income. The situation is just the opposite for Ph.D.-granting institutions: while the majority of students say they are attending college for vocational preparation, a few



more give "developing the mind" and a few less give "higher income" as the most important goal in a college education. In summary, enrolled students at different levels of institutions are pretty much alike in the goal they report as most important in attending college.

Factors considered in choosing a college are summarized in Chart 7 for enrolled students at different institution levels.

Chart 7. Factors Considered in Choosing a College for Enrolled Students at Different Levels of Colleges and Universities

2 Coneges and Oniversities						
_	Level I	Level II	Level III	Level IV		
	2-Year	4-Year	5-Year	Ph.DGranting	All	
Intellectual Emphasis				O .		
Intellectual Atmosphere	33	44	40	46	41	
Good Faculty	57	65	61	6 8	63	
High Scholastic Standing	5 3	61	60	6 8	61	
Practicability						
Location	60	50	55	54	55	
Low Cost	51	37	39	35	41	
Close to Home	55	39	41	36	43	
Advice of Others						
Advice of Parents	38	40	36	37	37	
Advice of H.S. Teachers	24	25	24	22	23	
Advice of H. S.						
Coll. Couns.	34	34	31	32	33	
Social Emphasis						
Social Opportunities	32	37	3 8	40	36	
Fraternity or Sorority	5	5	6	8	6	
Good Athletic Program	18	17	17	15	16	
Size	24	30	32	22	26	

On the whole, students cite factors of intellectual emphasis and practicability as the important ones in choosing a college. This corresponds to the previous discussion of the most important goal in attending college: students gave intellectual (develop mind) and practical (vocational preparation) reasons for attending college.

Enrolled students at four-year and five-year colleges were typical of all enrolled college students. Students at Ph.D.-granting institutions gave intellectual reasons such as intellectual atmosphere, good faculty, and high scholastic standing more often as factors they considered and less often gave practical reasons such as location, low cost, and proximity to home. In contrast, students at two-year colleges gave intellectual reasons less often and practical reasons more often as factors considered in choosing a college.

ERIC

There appeared to be no differences among levels of institutions in the consideration given to the advice of others in choosing a college. From a fourth to a third of enrolled students at all institutional levels considered, in their college choice, advice from parents, high school teachers, and high school and college counselors.

Students attending different institutional levels appeared similar with respect to some factors of social emphasis and dissimilar with respect to others. Enrolled students at Ph.D.-granting institutions and at four-and five-year colleges mentioned social opportunities more frequently than students at two-year colleges. Enrolled students at four-year and five-year colleges mentioned size more frequently than students at Ph.D.-granting institutions or two-year colleges.

These findings bear on education in a number of important ways. First, since enrolled students, on the whole, rely on such intellectual factors as good faculty and high scholastic standing in choosing a college, colleges should describe their institutional traits to prospective students when recruiting rather than attempt to attract students by describing college athletic events and fraternities or sororities.

Secondly, the different attitudes toward practicability of students attending two-year colleges and those attending Ph.D.-granting institutions probably reflect important differences in the students' attitudes toward and opportunities for education. Students attending two-year colleges gave practical, realistic rather than intellectual reasons for their college choice. We have already seen that students attending two-year colleges are interested in such practical curricula as business, engineering, and agriculture. Not only would these students be interested in different courses, but they would probably be more interested in course lectures dealing with application rather than theory.

Limited educational opportunity may cause this emphasis on practical factors in choosing a college. All college-bound students do not have equal educational opportunities; they are unequal with respect to financial support, ability, and social poise and confidence. A student from a low-income family may be unable to pay the expenses of a prestigious college but could attend a community two-year college. His low-income status results in different educational needs, motivations, and aspirations.

Of considerable interest to educators is the finding that the advice of high school and college counselors is an influential factor in college choice, almost as important a factor as one long-recognized — parental advice. Counselors can be even more influential if they are better informed about their college-bound students, the college choice process, and diversity in higher education.

In summary, most students considered intellectual and practical

factors in their choice of a college. Students attending two-year colleges considered practical factors more, while students attending Ph.D.-granting institutions emphasized intellectual ones. Differences among institutional levels for factors subsummed under "advice of others" and "social emphasis" were negligible.

Chart 8 describes the type of residence (in-state versus out-of-state residence) for enrolled students at different institutional levels.

Chart 8. Type of Residence for Enrolled Students at Different Levels of Colleges and Universities

Residence	Level I 2-Year	Level II 4-Year	Level III 5-Year	Level IV Ph.DGranting	All
In-State	93	72	88	83	86
Out-of-State	7	2 8	1 2	17	14

Most students attend a college in their home state, but the pattern varies somewhat for different institutional levels. Two-year college students are most likely to attend a college in their home state, in keeping with their previously described characteristics of practicability. (Two-year college students report, for example, that they consider such factors as location, low cost, and proximity to home in choosing a college.) Four-year college students, on the other hand, are most apt to go out-of-state, although the overwhelming majority attend within their own state.

For education, the implications are clear. Since four-year college students are more likely to remain on campus over weekends, such a college with many out-of-state students would be well-advised to offer constructive weekend activities. There might also be some adjustment problems for students far away from home. Two-year colleges, on the other hand, may be challenged to provide enrichment for their students, especially since their students will not have benefited from the broadening that comes with attending an institution in another state. In addition, with their homes close at hand, few students are likely to remain on campus for week-end activities.

In summary, most students attend a college in their home state. However, more out-of-state students attend four-year colleges, and more in-state students attend two-year colleges.

Differences in Educational Achievements

As a regular part of the ACT battery, students report their non-academic* achievements in six areas: Science, Art, Writing, Leadership, Music, and

^{*}The term "non-academic" is used to denote achievements outside the classroom. They do, however, frequently involve intellectual and scholarly accomplishments, but of an independent nature.

Dramatic Arts. The scale for each area consists of eight items which describe an outstanding achievement in that area. For example, items in the music scale include: "composed music," and "gave a public recital." Science items include: "did an independent scientific experiment (not a course assignment)," and "participated in a National Science Foundation summer program for high school students." Because these scales are designed to assess outstanding achievements that are relatively rare among college students, most students are able to answer "yes" to very few items.

Research involving these measures of non-academic achievements indicates that they measure dimensions of talent independent of academic talent as measured by grades and academic achievement tests. The six areas are also relatively independent of each other. A student who achieves in one area may or may not achieve in other areas. In addition, high school accomplishment in a particular area is positively related to college achievement in that same area. Thus, these scales are predictive as well as descriptive in nature.

Chart 9 summarizes the non-academic achievements of enrolled students at different levels of colleges and universities.

Chart 9. Non-Academic Accomplishments of Enrolled Students at Different Levels of Colleges and Universities

Area of Accomplishment	Level I 2-Year	Level II 4-Year	Level III 5-Year	Level IV Ph.DGranting	All
One to Two Accomp	plishments			0	
Science	2 3	27	26	30	27
Art	20	20	21	22	21
Writing	29	36	36	38	3 5
Leadership	38	38	36	37	37
Music	26	28	28	28	28
Dramatic Arts	32	38	36	37	35
Three or More Acco	mplishment	s			
Science	9	10	9	13	11
Art	8	7	7	8	8
Writing	9	12	12	14	12
Leadership	32	42	45	45	41
Music	22	28	28	28	26
Dramatic Arts	15	20	21	19	19

In general, the area of greatest accomplishment is leadership, followed in order of frequency by music, dramatic arts, writing, science, and art. This pattern, generally consistent throughout the regions, probably reflects both the relative level of accomplishment assessed by the various scales and the opportunities provided by the typical school and community for achieving in various areas.

It is interesting to note the relative number of different kinds of accomplishment reported by students at the four types of institutions. Generally, the non-academic accomplishments follow the pattern observed in the measures of academic potential (ACT scores and high school grades). Students in Level IV (Ph.D.-granting) institutions tend to report the greatest number of accomplishments and students at two-year colleges the fewest. This is especially noteworthy since the research cited earlier found little or no relationship between non-academic accomplishments and measures of academic potential.

This pattern is not as pronounced for all six kinds of accomplishment. The degree of art accomplishment, for example, is quite similar at the four types of institutions. Considerable difference appears, however, in the proportion of students reporting one or two accomplishments in science and writing. The difference in degree of accomplishment in leadership at the four types of institutions is most apparent for students reporting three or more achievements in this area, 45% at Ph.D.-granting institutions report this number of leadership accomplishments where as 32% of the students in two-year colleges report this number.

With the exception of science achievement, there is little difference in the number of accomplishments among Levels II, III, and IV, probably a reflection of their opportunities for further achievement in these areas. While Ph.D.-granting institutions probably offer relatively more opportunities for further non-classroom science involvement, it seems reasonable to assume that, relative to the size of the student body, there are as many or more opportunities for students in four-year and five-year colleges to pursue interests in music, dramatic arts, leadership, and writing.

These general differences and similarities among various types of institutions can aid high school personnel in helping students choose colleges. Students who have a record of non-academic accomplishment in a particular area and who wish to continue this interest during the college years will profit from such a knowledge of differing levels of accomplishment since they can assume the programs of an institution will reflect the interests and talents of its student body.

To summarize, non-academic accomplishment is generally highest among students at Level IV institutions and lowest among students at two-year colleges. The largest differences appear in the area of science accomplishment and the smallest in the area of art.

College grade point averages (GPA's) are summarized in Chart 10 for enrolled students at different institutional levels.



Chart 10. College GPA Means for Enrolled Students at Different Levels of Colleges and Universities

Institutional Level

College Courses	Level I	Level II	Level III	Level IV	A 11
O	2-Year	4-Year	5-Year	Ph.DGranting	All
English	1.94	2.11	2.03	2.00	2.02
Mathematics	1.87	2.11	1.96	1.99	1.98
Social Studies	1.88	2.01	1.94	2.02	1.97
Natural Sciences	1.85	1.99	1.91	1.96	1.93
Overall	2.01	2.14	2.07	2.11	2.09

There are not marked differences among levels in the average grades earned by freshmen; college grades tend to cluster around a 2.0 or "C." Enrolled students at four-year colleges are generally awarded the highest grades, at two-year colleges the lowest grades. Chart 3 revealed that students enrolled at two-year colleges were lowest in academic potential and students enrolled at Ph.D.-granting institutions highest; a comparison of Charts 3 and 10 indicates that across all colleges grades are not strictly related to academic potential. This is pointed up by the information given in Charts 11 and 12. Chart 11 shows that colleges at each institutional level tend to give about the same percentages of "A's," "B's," etc., in spite of the differences in academic potentials of student bodies. In other words, colleges tend to compare students with each other within the campus student body, and not with college students nationally.

Chart 11. Distribution of College Grades for Enrolled Students at Different Institutional Levels — Percent of Students in Various College GPA Categories

Institutional Level

GPA Category	Level I 2-Year	Level II 4-Year	Level III 5-Year	Level IV Ph.DGranting	All
College English Gra	des			<u> </u>	
A (3.5-4.0)	6	7	6	5	6
B (2.5-3.4)	24	29	27	25	26
C (1.5-2.4)	42	42	43	46	43
D (0.5-1.4)	17	15	15	15	16
F(0.0-0.4)	11	7	9	9	9
College Mathematic	s Grades				
A (3.5-4.0)	9	12	10	11	11
B (2.5-3.4)	22	26	23	24	24
C (1.5-2.4)	33	35	34	33	33
D (0.5-1.4)	20	16	19	19	19
F (0.0-0.4)	16	11	14	13	13

College Social Stu	dies Grades				
A (3.5-4.0)	6	7	6	7	7
B (2.5-3.4)	22	25	23	24	23
C (1.5-2.4)	40	42	41	43	41
D (0.5-1.4)	20	18	20	19	20
F (0.0-0.4)	12	8	10	7	9
College Natural Se	ciences Grades				
A (3.5-4.0)	7	8	7	8	8
B (2.5-3.4)	22	24	22	23	22
C (1.5-2.4)	36	39	39	38	39
D (0.5-1.4)	21	19	20	20	20
F (0.0-0.4)	14	10	12	11	11
College Overall Gr	ade Point Aver	age			
A (3.5-4.0)	4	ີ 5	3	4	4
B (2.5-3.4)	26	30	29	29	28
C (1.5-2.4)	46	47	47	48	47
D (0.5-1.4)	19	15	17	16	17
F (0.0-0.4)	5	3	4	3	4

College grading practices are often of great interest to colleges and universities. Institutions often inquire about how the relation between the grades they award and their students' academic potentials compare to other institutions. Would their students earn higher grades if they attended other institutions? Is their faculty strict, typical or lenient in their grading practices?

Tables of institutional means provide relevant information about grading practices and academic potential. Tables 12, 13, and 14 for each institutional level deal with institutional means on the ACT Composite, HSA, and College grades. These tables should be used to evaluate the means of campus student bodies. This information for the various institutional levels is highlighted in Chart 12. Student bodies differ considerably in academic potential by institutional level. For example, a mean ACT composite score of 20 would be at the 86th percentile for two-year colleges, the 48th percentile for four-year colleges, the 55th percentile for five-year colleges, the 16th percentile for Ph.D.-granting institutions, and the 56th percentile for all institutions combined. A mean HSA of 2.3 would be at the 79th percentile for two-year colleges, the 51st percentile for four-year colleges, the 39th percentile

^{*}By contrast Tables 1, 2, and 11 are the distributions of students' scores and grades, and thus include variability due to differences between students as well as differences between institutions. Tables 12, 13, and 14 provide distributions of institutional means, and thus include only variability due to differences between institutions.

for five-year colleges, the 18th percentile for Ph.D.-granting institutions, and the 51st percentile for all institutions combined. The student bodies of colleges and universities vary in academic potential with institutional level. Inspection of the institutional means for the various levels confirms the findings of students' distributions highlighted in Chart 3. There are appreciable institutional differences among the four levels in the average academic potentials of their students, although for these four levels college grading practices tend to be about the same.

Chart 12. Percentile Ranks of Various ACT Composite, HSA, and Overall GPA Institutional Means for Different Levels of Colleges and Universities

	Mean A	CT Comp	osite		
Institutional Means	Level I 2-Year	Level II 4-Year	Level III 5-Year	Level IV Ph.DGranting	All
24	99	99	98 ·	93	99
22	98	91	82	5 9	87
20	86	48	55	16	56
18	5 2	20	22	1	28
16	17	5	3	1	8
	M	ean HSA			
3.0	99	97	97	96	97
2.8	97	83	72	5 9	82
2.6	7 9	51	39	18	5 1
2.4	56	20	9	1	25
2.2	17	6	2	1	8
	Mean	Overall G	P A		
2.6	99	97	99	99	98
2.4 .	92	83	96	96	90
2.2	72	5 2	70	6 9	63
2.0	38	18	22	23	26
1.8	7	4	9	2	6

An implication of this finding is that generally college-bound students will be evaluated in college in comparison with their peers on their particular campus; thus a student's likelihood of academic success varies with the level of institution he attends. These results have implications for college registrars and admissions directors. College grades for transfer students will have different meanings depending on the level of the institution at which they were enrolled. Finally, it is possible these results could be used to keep more people in colleges. A student who is having academic difficulty at one institution and considering dropping out could

be advised that he might consider other colleges, since colleges tend to grade about the same although there is considerable variability among institutions in the academic potentials of their students.

Summary

Although this section has presented only averages and selected high-lights from the more extensive tables contained in this study, differences among four general types of institutions do appear with considerable regularity. However, the range of students and of institutions within each general type is large, suggesting that there are many colleges which are quite unlike the *typical* college in their own classification. Also, a given student enrolled in one type of institution has nearly identical counterparts at all other types of institutions. Generalizations are useful and meaningful, however, since the needs, interests, and abilities of the majority are typically emphasized in planning the academic and non-academic offerings of a particular institution.



	0310		6] 6]	616	4 (4	~	~ ~	. ~	~	~	~ •	~ -	-	• ~•	_	_	7	_	_	. 1	_									
	Totel			S 5	8 %	85	∞ €	32	2	62		3	9 6	5 2	77	91	12	σ.	ø	.	m (~ .	-						100	
	Composite			S 5	26	76	8 2	28	73	59	1 2	2 5	5	28	22	17	13	Φ.	^	.	m (η,	-					9	2. 4 0. 4	8,145
	룅			99	8	6	60 E	:2	89	9		Ç 2	3 5	25	20	13	15	Φ.	•	4	M) (~ •	-					6	20°2	(Totel) 238,145
_	10tel		S 5	9 7	2	20	6 E	6	5	26	7	; ;	3 5	28	77	19	15	77	Φ.	~	n (M (~ -	•					0.0 9.0	ဠိ
Score	Sci. Test Women T		66	8 8	3	2	2 C	73	67	62	<u>۾</u>	\$ \$	3,	32	27	22	17	13	=	€0 (o .	4 •	, c	. –	•			•	, v	
Test Standard Scores	zi g	;	86	S 5	. 6	5	S 9	62	\$	S :	4 4	} \$	ន	23	21	17	14	=	•0	•	3 (- ب	•				3	6.1	(Women) 104,263
NGT TOOL	10t e1	;	S S	9 6 8	8	8	22	9	5	¥ ;	}	; ;	2 2	22	21	2	51	21	0	€ ,	۰ م	.	n ~	. ~				•	, 6 6 6 6 6	(Home n
la of	Soc, S, Test Mon Women Total	;	S 8	9 6	8	8	72	9	9	4,	; ;	; ;	2	23	21	12	14	77	٥ ا	* 0 •	۰ ،	3 <	.	۰ ۲	~			•	6.2.0 6.2.0	
Percentile Ranks of ACT	90 C	;	88	& g	80	6	8 2	99	19	2 2 2	;	; %	8	5 2	21	2	5 1	2:	01	.	۰ ،	† c	۰ ۵	~	-			•	6.2 6.3	82
1 Percen	Total	S 80	6 8 3	3 8	2	6	2 2	73	5	5	0 6	3	£3	፠	೭	5 ¢	2	* :	=	.	۰.	n e	۰ ۵	~	-				4.9	(Hen) :33,882
Teble	Math, Test Women Total	:	D 80	2 %	36	2 2) (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0 (0	82	2	2;	0 3	6	53	94	33	35	52	0;	2 :	77	» .		, •1	M	~	-			6.2	£
	되	96	839	8 8	87	6 2 ;	: 2	9	5	ე ე	?	3	**	28	22	12	£ :	2,	~	n <	; c	.	. ~	ı				5	6.0	
	Totel				66	6 6	3 Z	98	8	£ 3	3 5	, o,	9	32	5 6	21	7:	E .	2 (10 v	o «	; ~	۰ م	_				7 81	0.0	368 368
	Eng. Teet Women To			66	80	2 2	87	8	۳;	4 6	33	8	8	23	8 2	7	= '	10 r	٠.	∩ ≺	•	, c	۰					000	4.7	Colleges Studente
	퇴				66	9 9 1	\$ 2	20	9	2 6	2 %	57	84	30	35	9 ;	12:	25	3;	: •	•	9 4	· m	7	-			17.8	'n	y y
	200	546	328	2 2 2 3	35	27	22	24	53	3 5	: 2	61	18	12	9 :	2	4 .	3:	7 ;	19	3 0	•	~	•	.	4 0	7 W	- ş	8.D.	

Table 2 Distributions of High School Grades

TOTAL

A B C D F Hot Take	English (Percent) 18 41 34 7 0 m 1	Math (Percent) 13 29 38 16 2 2	Soc. S. (Percent) 23 39 30 6 0 2	M. Sci. (Percent) 14 34 38 11 1 3	HSA (PR) 98 71 21 1 1 2.59
		<u> 1</u>	MEN .		
A	11	12	18	12	99
B	36	27	38	31	78
C	42	39	34	41	27
D	11	18	7	13	1
F	0	2	0	1	1
Not Take	n 1	2	2	3	
Mean	2.46	2.30	2.68	2.40	2.46
S.D.	.83	.97	.87	.90	.69
		W	OMEN		
A	27	15	28	18	97
B	47	32	40	37	62
C	23	37	25	34	14
D	3	14	5	8	1
F Year Makes	0	1	0	1	1
Not Take	n O	2	2	3	
Mean	2.99	2.47	2.93	2,66	2.76
S.D.	.79	.95	.86	.89	.67

Number of Colleges 398

Number of Students (Men) 126,271 (Women) 99,131 (Total) 225,402

Table 3 Educational Majors and Vocational Choices

Educational Majors

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Social, Religious, and Educational Fields	24	12	40
Administrative, Political, and Persussive	10	14	. 5
Business and Finance	9	9	10
Scientific	7	9	5
Engineering, Agriculture, and Technology	12	21	0
Medical Fields	11	9	14
Arts and Humanities	9	7	12
Other	2	2	2
Undecided	16	18	13
Vocatio	nal Choices		
Social, Religious, and Educational Fields	23	10	38
Administrative, Political, and Persussive	8	11	4
Business and Finance	7	7	7
Scientific	4	5	2
Engineering, Agriculture, and Technology	10	17	0
Medical Fields	11	9	14
Arts and Humanities	7	6	7
Housewife	1	0	2
Other	8	8	7
Undecided	23	27	18
Number of Colleges 309			

Number of Colleges 398 Number of Students (M (Men) 130,055 (Women) 102,175 (Total) 232,230

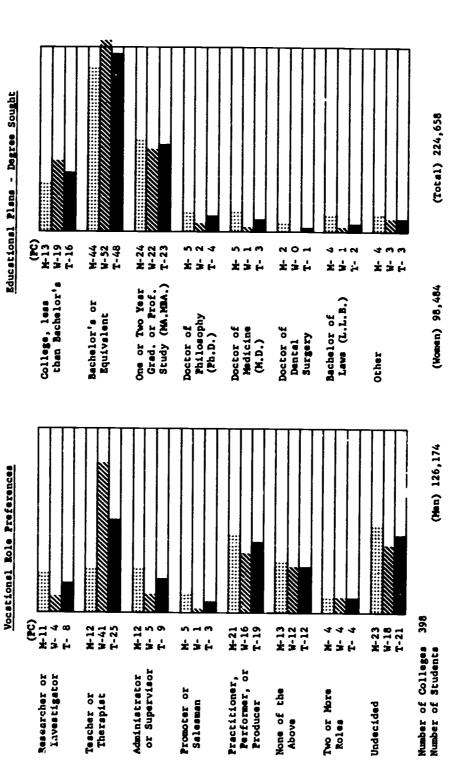
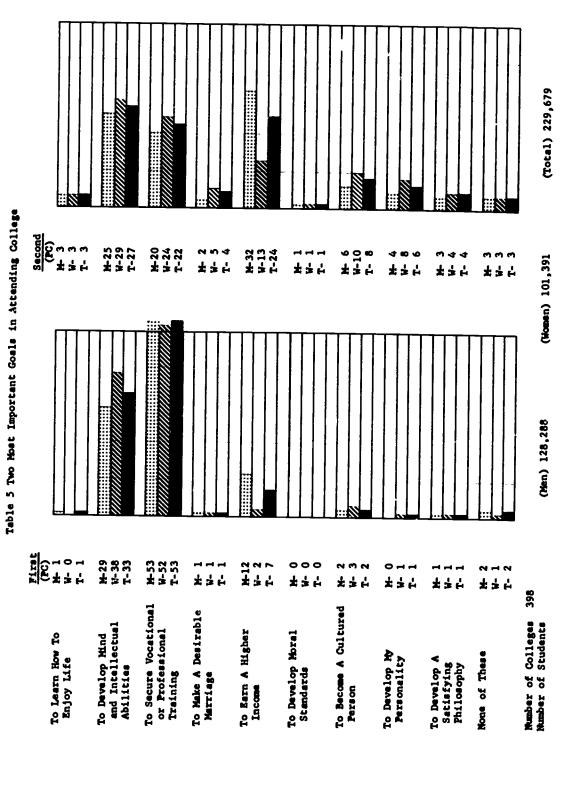


Table 4 Vocational Role Preferences and Educational Plans

ALL REGIONS _ LEVELS



こうしているというない ないない はんない いっこうかん こうしゅう

Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS		•	•
Intellectual Atmosphere	41	37	46
Good Faculty	63	61	66
High Scholastic Standing	61	57	67
PRACTICALITY			
Location	55	53	59
Low Cost	41	41	40
Close to Home	43	43	43
ADVICE OF OTHERS			
Advice of Parents	37	33	43
Advice of High School Teacher	s 23	24	23
Advice of H.S. or Coll. Couns		33	33
SOCIAL EMPHARIS			
Social Opportunities	36	35	38
Fraternity or Sorority	6	6	7
Good Athletic Program	16	22	ġ
Size	26	23	29
	- -	- -	

Number of Colleges 398
Number of Students (Men) 133,882 (Women) 104,263 (Total) 238,145

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	86	86	86	
Out of State	14	14	14	
Number of Colleges 398 Number of Students	(Men) 133,882	(Women) 10	4,263 (Total)	238,145

ALL REGIONS, ALL LEVELS

			Areas of Non-Academic Achievements	cademic Achievo	ements			
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)	
Men	0 1-2 3 or more	56 30 14	75 18 7	62 9	25 37 38	56 22 22	52 32 16	
Women	0 1-2 3 or more	70 23 7	68 24 8	42 43 15	18 37 45	34 34 32	38 40 22	
Total	0 1-2 3 or more	62 27 11	71 21 8	53 35 12	22 37 41	46 28 26	46 35 19	
Number of Colleges	lleges	398						
Number of Students	udents	(Men)	94,324	(Women)	77,163	(Total) 171,487	171,487	

Table 8 Distributions of Non-Academic Achievements

				1	•					
Eng. GPA PR	Math. PR	Soc.S.	N.Sci. PR	Overell PR	₽₽	Eng.	Meth.	Soc.S.	N.Sci. PR	Overell PR
	95	86	4	0	-	ć	ř	į	;	;
	16	8	8	66	V. L	9 8	۾	2 5	S :	36
	16	95	76	6		N C	5 6	2	÷ ;	X :
	16	56	76	8	7.1	, c	3 ;	₹ 8	8	53
	8	8	8	26	9.4	97	3 5	2 2	<u>بر</u>	25
	83	6	63	; %	 	23 6	3 5	3 5	2 2	22
	88	35	6	95	* *	3 6	7 8	77	3 8	19
	80	35	16	6	1.0	3 6	3 8	0 2	7 6	9 9
3.2 93	87	8	6	2 6	1	22	3 8	7 ,	87 °C	£ ;
	87	6	8	68		1 2	3 5	0 5	5,0	1
	79	\$	83	87	9	2 5	77	9 :	77:	5 0
	2	92	75	84) e	2 5	3 5	1:	3 :	x 0 v
	2	92	75	81	2 0	2 -	3 2	1 5	7 5	۰.
	69	75	74	78	9.0	9 0	‡ ½	2 5	3 5	0 <
	89	74	74	74	S - C	٠ ٥	7 -	3 0	7 -	;
	99	1	11	20	7.0	, α	3 =	n a	1 5	† "
	6 4	89	68	65	(M)	,	12	οα	2 5	.
	9 4	67	29	9	0.2		12	α	3 5	٦ ،
	63	99	99	55	0.1		12	α	2 5	4 6
	63	65	99	20	0.0	. eq	, vc	9	1	4 -
	67	20	51	73		•	•	r	•	4
					¥e.	2.02	1.98	1.57	1.93	2.09
					s.D.	0.97	1.16	8;	7.06	0.81
		Per	Percent of	Students in	Students in Various College GPA Categorie	Cetegorie				
GPA Category		Eng.		Math.	Soc.S.	N.Sci	.	Ove.	Overall	
		4		=	•					
B (2.5-3.4)		, 4		7,7	~ 6	D (•	4	
		8 4		; ;	67	77		7	28	
D (0.5-1.4)		97		3 2	20	3 6 7 6		.		
		0		13	3 00	3 =		4	7 7	
Number of Colleges	•	379		249	337	315		90	a	
Number of Students		176,779		76,039	128,201	112,638		211,324	0 .+	

Table 10 Distribution and Percentile Ranks of Institutional Means of ACT Composite Scores

Mean <u>ACT Comp.</u>	<u>Frequency</u>	PR	Mean ACT Comp.
26.0	1	99	26.0
25.5	ō	99	25.5
25.0	2	99	25.0
24.5	2	99	24.5
24.0	3	99	24.0
23.5	4	98	23.5
23.0	9	96	23.0
22.5	24	91	22.5
22.0	21	87	22.0
21.5	21	81	21.5
21.0	35	74	21.0
20.5	34	65	
20.0	32	56	20.5
19.5	28	49	20.0 19.5
19.0	28	43	19.0
18.5	25 25	36	
18.0	34	28	18.5
17.5	31	20	18.0
17.0	18		17.5
16.5	11	13	17.0
16.0	11	10	16.5
15.5		8	16.0
15.0	7 4	6	15.5
14.5		4	15.0
14.0	2	3 3	14.5
13.5	2	3	14.0
13.0	0	3	13.5
	2	2	13.0
12.5	0	2	12.5
12.0	1	2	12.0
11.5	1	2	11.5
11.0	0	2	11.0
10.5	2	1	10.5
10.0	1	1	10.0
9.5	0	1	9.5
9.0	2	1	9.0
8.5	1	1	8.5
Mean	20.05		Mean
Number of Colleges	399		Number of Colleges
Number of Students	213,706		Number of Students



Table 11 Distribution and Percentile Ranks of HSA Institutional Means

Mesn 118A	Frequency	PR	Mean HSA
Above			Above
3.2	1	99	3.2
3.1	7	99	3.1
3.0	19	97	3.0
2.9	25	92	2.9
2.8	53	82	2.8
2.7	67	68	2.7
2.6	59	51	2.6
2.5	48	36	2.5
2.4	46	25	2.4
2.3	32	15	2.3
2.2	21	8	2.2
2.1	14	4	2.1
2.0	4	i	2.0
1.9	1	ī	1.9
1.8	2	ī	1.8
Below			Below
Mean	2.62		Mean
Number of Colleges	399		Number of Colleges
Number of Students	213,706		Number of Students

	Mean College GPA	Above	3.4	9.9	3.2	3.1	3.0	2.9	2.6	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	ლ. ლ. ი	1.2	1 C	6.0	. ec. C	0.7	9.0	?	Below	Mean Number of Colleges Number of Students
	= E		66	66	66	66	66	66	66	66	86	95	8	77	63	77	56	13	9	~	7	-	-	 .	→								6
u	Overall F. PR		-	0	<u>ر</u>	0	0	0	7	4	S	20	33	3 6	71	29	69	38	16	=	-	-	-	۰,	ŧ								2.09 398 111,324
a .	Sc1.						66	66	66	66	66	86	96	16	Z	69	57	41	ر ا	17	2	'n	7	∼.		٠-	•						
Table 12 Distribution and Percentile Ranks of Institutional Means of College GPA's	z M						-	0	0	-	4	ო	11	11	33	77	45	87	37	5 6	91	=	^	. 4 (7 -	- ۱	•						1.94 315 112,638
Col	ر الله ش							66	66	66	66	97	92	88	78	99	4.8	34	22	14	7	ന	ش	⊣ •		٠.	•						97
on and I Means of	806:							7	0	0	m	12	15	57	36	52	52	87	32	54	15	7	-	•	⊣ (۰ د	•						337 128,200
but for	를 다.							66	66	6	86	97	16	\$	75	9	47	33	22	13	σ	4	7	-	- 4 -	4							8
Distri	ă ri							_	٠.	-	· m	1	14	61	34	500	36	33	22	13	==	•	4	-	0 6	7							24 76,03
le 12 Ins	English					0	\$	\$	\$	66	97	6	86	79	99	67	3	56	91	6	•	4	m	7	۰ ہ	٠ -	- ⊶	4 -		- ۱	•	-	63
H d						-	• 0	0 0	۰ ۲	8	•0	26	24	31	79	6.5	67	36	34	15	^	~	'n	1	- - (71 (7 0	o c	0	•	•	1	2.03 379 176,779
	Man College	4 k	4)-E) e		4.5		0		2 1.0	2.6	2.5	7.7	6	2.5	2.1	2.0	6.1	. 40	7 . [· •) eq	1.4	1.3	1.2	1:.) o	, o	. C		0.0	Below	Mean Number of Colleges Number of Students
																																	ZZZ

	53, 55 5 5			
	Totel	25 6 7 7 7 3 3 3 5 7 7 7 3 3 5 7 7 7 3 3 5 7 7 7 3 3 5 7 7 7 7	18.2	
	Composite Men Women	00000000000000000000000000000000000000	18.0	,122
	<u> </u>	99999999999999999999999999999999999999	18.3	(Totel) 55,122
	Totel	00000000000000000000000000000000000000	6.0	£
3 Score	Sci. Ter	1260551299551 126055129551 126055129551 1260551	18.1	
Stender	Z C	99999999999999999999999999999999999999	19.4	1,385
Percentile Renks of ACT Test Standard Scores	Total	00000000000000000000000000000000000000	18.8 6.2	(Nomeri) 21,385
ks of 1	Soc. S. Test Men Women Total	12 34 54 54 54 54 54 54 54 54 54 54 54 54 54	18.9 6.2	_
ile Ren	Ne Soc	99999999999999999999999999999999999999	18.7	
1 Percent	Math, Test n Mosen Total	12223116537377718881666777718888166677771788888166677777777	17.6 5.9	(Men) 33,737
Teble	Vosen	0.000000000000000000000000000000000000	15.8	Ē
	된	989999886779999999999999999999999999999	18.7	
	Total	1245 111 122 23 25 25 25 25 25 25 25 25 25 25 25 25 25	16.9 5.0 118	!
	Eng. Tea Women	12466899999999999999999999999999999999999	0 18.4 9 4.8 Colleges	udente
	2	00000000000000000000000000000000000000	348	of St
	SPO SP	124644644644644464446444444444444444444	Men S.D. Meber	Manber 7

34

Table 2 Distributions of High School Grades

TOTAL

	English (Percent)	Math (Percent)	Soc. S. (Percent)	N. Sci. (Percent)	HSA (PR)
A	10	8	13	8	99
В	33	24	35	28	83
C	44	43	40	43	33
D	12	21	10	15	1
F	1	3	0	1	ī
Not Take	n 1	3	2	4	
Mean	2.41	2.14	2.51	2.28	2.33
5.D.	.84	.93	.87	.88	.66
		<u>1</u>	E ri		
A	•	_			
A B	5	7	10	6	99
C	26 51	22 43	32 12	25	88
D	16	43 23	43	46	39
7	1	3	12 1	17	2
Not Taker		3	2	2 5	1
Mean	2.19	2.06	2.41	2.17	2.21
S.D.	.79	.92	.85	.86	.63
		WO	men -		
A	18	10	19	12	99
B	44	27	38	32	75
C	33	41	34	39	22
D	5	18	8	12	1
F Web Weber	0	2	0	1	1
Not Taken	1	3	1	4	
Mean	2.76	2.27	2.68	2.45	2.54
S.D.	.80	.93	.88	.89	.67
			-	•	

Number of Colleges 118

Number of Students (Men) 32,125 (Women) 20,423 (Total) 52,548

Table 3 Educational Majors and Vocational Choices

Educational Majors

	TOTAL (Percent)	HEN (Persont)	WOMEN
Social, Religious, and Educational Fields	20	(Percent) 12	(Percent) 33
Administrative, Political, and Persussive	10	14	5
Business and Finance	13	10	18
Scientific	5	7	3
Engineering, Agriculture, and Technology	13	22	0
Medical Fields	9	6	14
Arts and Humanities	8	7	9
Other	3	3	3
Undecided	18	21	14
Vocation	al Choices		
Social, Religious, and Educational Fields	18	10	30
Administrative, Political, and Persuasive	8	10	4
Business and Finance	10	7	14
Scientific	3	4	1
Engineering, Agriculture, and Technology	10	17	0
Medical Fields	9	6	14
Arts and Humanities	6	6	6
Housewife	1	0	3
Other	10	11	9
Undecided	26	30	19
Number of Colleges 118			

Number of Colleges 118

Number of Students (Men) 32,407 (Women) 20,702 (Total) 53,109

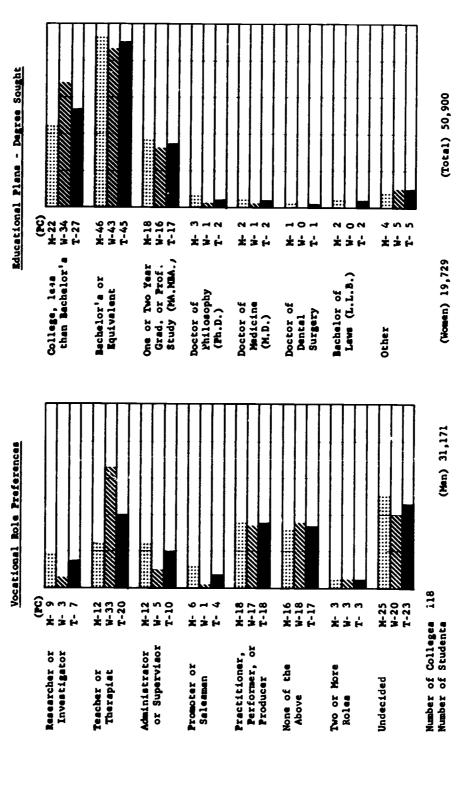


Table 4 Vocational Role Preferences and Educational Plans

のなる 日本の 日本の 日本の 日本の 日本の こうしゅう

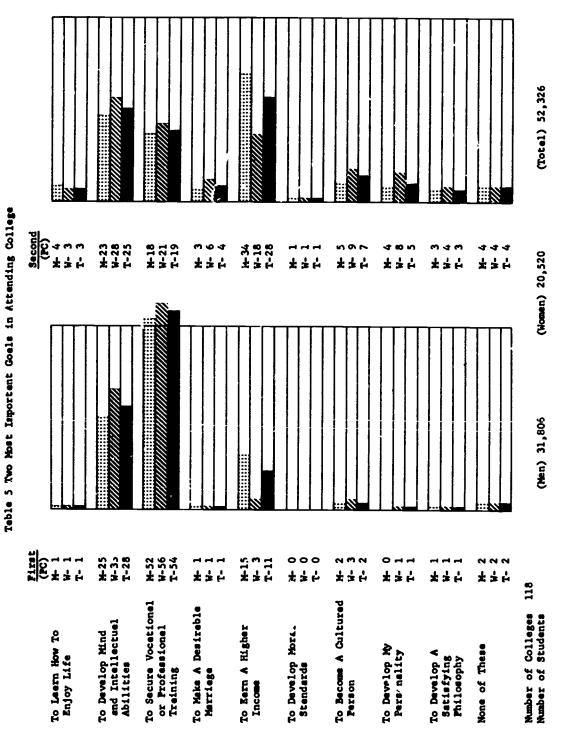


Table 6 Factors Considered in Choosing a College

	TOTAL	MEN	WOMEN	
INTELLECTUAL EMPHASIS	(Percent)	(Percent)	(Percent)	
Intellectual Atmosphere	33	29	39	
Good Faculty	57	55	61	
High Scholastic Standing	57 53	33 49		
might beholdstic Standing	33	49	59	
PRACTICALITY				
Location	60	57	64	
Low Cost	51	51	50	
Close to Home	55	53	57	
ADVICE OF OTHERS				
Advice of Parents	38	33	45	
Advice of High School Teacher	s 24	24	24	
Advice of H.S. or Coll. Couns	. 34	34	34	
SOCIAL EMPHASIS				
Social Opportunities	32	32	32	
Fraternity or Socority	5	5	5	
Good Athletic Program	18	24	9	
Size	24	22	27	
Number of Colleges 118 Number of Students (Men	a) 33,737	(Women) 21,3		55,122
		_	•	-

Table 7 Type of Residence

•	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	93	93	93	
Out of State	7	7	7	
Number of Colleges 118 Number of Students	(Men) 33,737	(Women) 21,	385 (Total)	55,122

Dramatic Art (Percent)	59 28 13	45 37 18	53 32 15	136
				(Total) 37,936
Music (Percent)	60 21 19	41 32 27	22 22	(Tota
Leadership (Percent)	34 37 29	35 35 35	31 32 32	Wemen) 1.,20
Writing (Percent)	70 24 6	51 38 7.1	5 5 5 6 6 7 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7	(Wenne.1)
Art (Percent)	74 18 8	69 23 8	25 29	22,712
Science (Percent)	63 26 11	76 19 5	9 2.9 9 2.9	118 (Men)
Number of H.S. Achievements	0 1-2 3 or more	0 1-2 3 or more	0 1-2 3 or more	Number of Colleges Number of Students
	Men	Women	Total	Number c

Table 8 Distributions of Non-Academic Achievements

Areas of Non-Academic Achievements

-	Eno. Math	<i>(</i>	700			ĺ				
GPA	PR PR		£	PR.	GPA	. K	Meth.	Soc.S.	N.Sci.	Overell PA
4.0		86	97	66	-	æ	97	23	9	•
3.0		95	76	66	` 	1 2	N 6) (2 6	3 (
3.8		55	*	6	1.0	3 6), e	?	א פ מ	8 2
3.7		56	36	. 65	7.7	3 5	8	ያ አ	<u>م</u>	4 8
3.6		95	76	97		4 6	ያ አ	ያ ዩ	8 8	2
3.5		75	63	. 96	7.	2.7	ָ ה	? ?	۶ ۲	9 6
3.4		93	92	56	-	, ,	ה ה	7 6	‡	7 :
3.3	93 90	93	95	83	1.2	, ,	3 %	3 8) r	7
3.2		92	16	25			; \$	3 8) (0 × .
3.1		92	2	8	0.1	. 6[; ;	3 2	3 %	<u> </u>
3.0		35	7 8	88	0.9	12	2 =	; =	1	3 5
2.9		28	77	85	8,0	12	1) r	9 4	3•
2.8		77	77	82	0.7	1 =	1:	3 5	91	۸ ٥
2.7		77	9	79	9-0	:=	<u>.</u>	9 -	9 4	• •
5.6		92	75	92	0.5	1 =	2 %	3 2	7 1	.
2.5		73	72	72	7.0	::	2	1;	<u> </u>	∩ ∢
2.4		17	69	29	60	2 5	1	15	3 5	•
2.3		92	69	63	0.2	2	12	:	7 .	• •
2.2		69	89	28	0.1	0.0) :	1=	15	7 •
2.1		69	68	z	0.0) 	}^	; "	3 4	٦.
2.0		53	24	87	•	•	•	•	•	4
					1	1.94	1.87	3.88	1.85	10.0
					S.D.	1.01	1.17	1.04	1.10	0.85
		Ē	cent of	Studenta in Var	Percent of Students in Various College GPA Categories	Categorie	•			
GPA Category	ory	Eng.		Math.	Soc.S.	N.Sc1.	1 .	ð	Overall	
	<u>6</u>	9		•	•	•			4	
	(7.	77		, ,	,	` ;		•	.	
c (1.5-2.4)	· (7	7		: =	77 (7	77		7 •	۰۵	
D (0.5-1.4)	4.	17		50	3 5	3 5		.	9 6	
F (0.0-0.4)	(4.	11		16	17	171		•	N KN	
Number of Colleges	2011000	701		**	č	•		;	, ,	
Manher of	0011000	3, 7		ò	3 6	80 ·		3	•	
Mulliper of	Studente	107,00	•	73,460	24,190	18,264		39°65	•	

Table 10 Distribution and Percentile Ranks of Institutional Means of ACT Composite Scores

Mean ACT Comp.	Frequency	PR	Mean ACT Comp.
26.0			26.0
26.0 25.5			26.0 25.5
25.0			25.0
24.5			24.5
24.0			24.0
23.5			23.5
23.0			23.0
22.5	2	99	22.5
22.0	2	98	22.0
21.5	i	96	21.5
21.0	2	94	21.0
20.5	3	92	20.5
20.0	10	86	20.0
19.5	6	78	19.5
19.0	7	70 71	19.0
18.5	11	64	18.5
18.0	13	52	18.0
17.5	15	39	17.5
17.0	10	26	17.0
16.5	5	21	16.5
16.0	6	17	16.0
15.5	6	10	15.5
15.0	3	4	15.0
14.5	i	3	14.5
14.0	ī	3	14.0
13.5	Ō	2	13.5
13.0	ì	ī	13.0
12.5	0	ī	12.5
12.0	0	ī	12.0
11.5	0	ī	11.5
11.0	0	ī	11.0
10.5	0	$\bar{1}$	10.5
10.0	0	1	10.0
9.5	0	1	9.5
9.0	0	1	9.0
8.5	1	1	8.5
	18.05		Mean
er of Colleges	106	_	Number of College
er of Students	39,773		Number of Students
LE AT DEMMERIES	77717		TITUTE OF DEGRETED

Mean Numbe Number of Students



42



Table 11 Distribution and Percentile Ranks of HSA Institutional Means

Mean HSA	Frequency	PR	Me an HSA
Above			Above
3.2			3.2
3.1			3.1
3.0	1	99	3.0
2.9	0	99	2.9
2.8	7	97	2.8
2.7	10	89	2.7
2.6	8	79	2.6
2.5	12	72	2.5
2.4	22	56	2.4
2.3	23	33	2.3
2.2	9	17	2.2
2.1	9	9	2.1
2.0	9 3 1	4	2.0
1.9	1	2	1.9
1.8	1	1	1.8
Below			Below
Mean	2.36		Mean
Number of Colleges	106		Number of Colleges
Number of Students	39,774		Number of Students

	Mean College GPA	Above 3.4	n en en en	. w w v		, 4, c	. 2	2.1 2.0	6.T	7.7	1.5	4.1.	1.2	1.0	6.0	0.0	9.0	Below	Mean Number of Colleges Number of Studente
	Overall F R			66	8 8	2 2 2	22	80 80 80 80	21	~~	•								8
l I	§ #			↔ C	0 4	. 2 5	19	5° 50	13	7 ~	•								2.02 106 39,008
PA' •	Sci.				8	368	8	8 2	S S	2 4	^	m c							≈
Institutional Meane of College GPA'e	z u				c	, vo 4	* 60 ·	9 21	ន្តន	٠ <u>٠</u>	P m	4 -	٠.						1.85 88 18,264
ည် မွှ	% ₹				66	888	3	-	7 %	12:	4	4 -	•						9
Meane	Soc.				0 11	. ~ ~	. ~ ;	13 [5	==	ដ	4	r	•						1.88 94 24,190
tonel	Mach.				9	6 %	60	74	97 37	122	•	50 C	ı						20
netitut						.00													1.87
	English F PR			0	668	9 8	. E	9 4 8 7	41	. E. &	, w	~ ~		4					*
					1 70 4	1 00 4	ים: י	20 11	12	0 4	m	0 ~		-					1. 104 33,251
	Mean College GPA	Above 3.4	. 6. 6.	2.2.9	9.5	4.6	5.5	2.1 2.0	0.1 0.0	7.1	1.5	1.4	7.	1.0	ø. e	0.0	٥.	Below	Mean Numbar of Colleges Number of Students
																			0 0
																			Mean Number

ERIC Full text Provided by ERIC

	8 5 5 5	*#	3 5	8	53	3 5	7	23	57	23	77	71	20	67	8	7	9 :	3 2	<u> </u>	2 2	::	2	Φ.	00 r	~ «	o w	14	m ~	-	
	Totel			;	6 g	× 8	2 2	8	85	%	69	61	53	9 :	8	5 2	1 0	77	: :	; «	•	4	m (7 -	•				19.3	
	Composite Non Women			;	S 6	8 8	2 2	80	83	72	2	63	55	47	9 6	7 7	9 5	2 4	2 2	; 0	7	•	m (~ -	•				19.1	226
	3 1			;	8 6 6	2 %	1 5	9	8	2	67	9	25	3 :	37	, ç	3 =	? ~	25		'n	m	~	-					19.5	(Totel) 30,226
•	N. Sci. Teat		66	76		2 6	.	78	72	65	19	92	o .	2 0	, 10 10 10 10 10 10 10 10 10 10 10 10 10	, c	33	1 =	14	::	•	•	40	.	• ~	•			19.8	Ę
d Score	Sci, Te Women		66	88	, s	2 2	82	3	92	7	9 ;	7	7 .	÷ ;	75	۶ د	; ;	25	9 2	13	2	7	'n.	3 °	• ~	٠ ~	,		19.1	
Standar	z	g	8	9 3	\$ 5	. 26	8	74	99	62	2	22	3 6	2 5	3 5	3 %	2 2	9 2	13	2	^	•	4 (4 6	• ~	•			20.4	13,534
Table 1 Percentile Ranks of ACT Test Standard Scores	Totel		66	97	£ 2	. 6	83	71	Z :	9 (2 :	2 .	÷:	7 6	٠ د د	26	7	: 2	7.	=	•	7	~	3 ~	۰ «	۰ ~	-		20.0 6.1	(Women) 13,534
ke of	Soc, S. Test. Men Homen Total		66	97	8 2	86	82	7	2	9	?	7 :	4 6	2 5	ŧ 8	25	7	18	:1	12	•	~	•	n e	. ~	~	-		20.0	
tile Rem	200		66	97	2 2	8	83	28	2;	> ;	7 5	3 :	} ?	; ;	<u>ر</u> د	77	50	11	14	==	•	9	v <	3 (7)	~				20.0	~
l Percen	Math, Test n Women Total	6 6 6	97	8 8	2 8	8	87	8	8 ;	3 9	6 3	† 0	ñ.	. 47	9	2	22	77	11	13	5	€0 •	•		~				18.8	(Men) 16,692
Table	Vomen	66	86	90 00 00 00	8	36	16	e0	S	7 6	: "	2 9	6 3	5 5	8 5	43	36	29	23	18	ř	= '	D 4	4	m	~	~ -	•	17.3	Ē
	되	93	9	26 g	3 2	82	83	2	23	8 5	3 3	2 2	7 %	3	32	5	70	23	12	•	•	· ·	3	۰ م	-				20.0	
	10tel				66	86	96	35		3 %	2 2	3 3	: 5	3	3	29	23	19	23	12	Φ.		0 4	· m	7	-			18.3 5.0	601
	Bog. Test Women To			8	8	96	93	68	82	: :	\$ ¢	` ;	6 2	2	5 9	71	11	13	=	Φ.	^	n <	3 69	~	7				3 19.4	Studente
	E .					66	86	2 3	2 6) (3.2	. 2	62	25	43	35	53	23	82	21	77	~ •	0 4	· m	7				17.3	
	3 2 2 2	* # # #	33	2 6 6	78	27	56	2 3	576	2 2	1 2	20	61	18	12	91	23	14	£1.	2	=:	3 °	N 60	^	•	so.	4 M	~ ~	S.D.	Nember

ERIC

Full Text Provided by ERIC

ALL REGIONS, LEVEL II Table 2 Distributions of High School Grades

The state of the s

		T	OTAL.		
A B C D F Not Taker	English (Percent) 17 39 36 7 0	Math (Percent) 12 .28 .39 .17 .2	Soc. S. (Percent) 21 39 32 6 0	N. Sci. (Percent) 13 33 39 12 1	HSA (PR) 98 74 23 1
Mean S.D.	2.65 .85	2.33 .96	2.75 .86	2.46 .90	2.55 .69
A	9	_	en .		
B	34	10 25	16 37	9	99
C	45	41	37 37	29 43	81
D.	11	20	7	43 14	30
F	0	2	Ó	1	1
Not Taken	1	2	2	3	1
Mean	2.40	2.22	2.62	2 22	
8.D.	.81	.95	.85	2.32 .88	2.39 .66
		WOM	EN		
Ā	26	15	26	17	97
В	46	32	41	37	64
C D	24	37	26	34	15
r F	3	14	5	9	1
Not Talen	0 1	1	0	0	ī
	1	2	2	3	
Mean	2.96	2.47	2.91	2.63	2 7/
S.D.	.79	.95	.85	.89	2.74 .67

Number of Colleges 108

Number of Students (Men) 16,023 (Women) 13,190 (Total) 29,213

ERIC Full Best Provided by ERIC

Table 3 Educational Majors and Vocational Choices

Educational Majors

	TOTAL (Percent)	MEN	WOMEN
Social, Religious, and Educational Fields	31	(Percent) 19	(Percent) 46
Administrative, Political, and Persuasive	9	13	4
Business and Finance	9	9	8
Scientific	7	9	4
Engineering, Agriculture, and Technology	9	17	0
Medical Fields	9	7	11
Assa and Humanities	9	6	12
Other	1	1	1
Undecided	16	19	13
Vocation	al Choices		
Social, Religious, and Educational Fields	29	16	44
Administrative, Political, and Persuasive	7	10	3
Business and Finence	7	7	7
Scientific	4	5	2
Engineering, Agriculture, and Technology	8	14	0
Medical Fields	9	7	11
Arts and Humanities	6	5	. 8
Housewife	1	0	2
Other	7	7	6
Undecided	24	29	18
Fumber of Colleges 108			

Number of Students (Men) 16,176 (Women) 13,184 (Total) 29,360

Educational Plans - Degree Sought (Totel) 28,376 M-48 W-54 T-51 # + 4 + 1 + 3 + 3 ¥ ¥ 7 1 - 1 1 - 1 4 4 4 4 6 9 7 0 9 One or Two Year Grad, or Prof. Study (MA.MGA.) College, less then Bechelor's (Women) 12,734 Bachelor of Laws (L.L.B.) Bechelor's or Equivalent Doctor of Philosophy (Ph.D.) Doctor of Medicine (M.D.) Doctor of Dental Surgery (Men) 15,642 Vocational Role Preferences Number of Colleges 108 Number of Students M-13 W- 5 T- 9 M-18 W-47 T-31 M-16 W-12 T-15 M-13 W-11 T-12 ### ### M-23 W-17 T-21 Practitioner, Performer, or Producer Administrator or Supervisor Researcher or Investigator Promoter or Salesmen None of the Above Two or More Roles Teacher or Therepist Undec1ded

Table 4 Vocational Role Freferences and Educational Plans

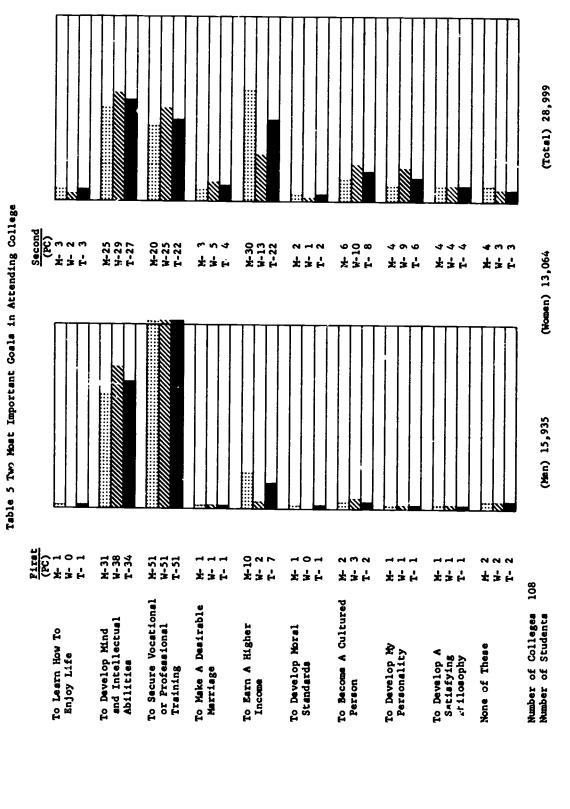


Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS	•	,	(20000)
Intellectual Atmosphere	44	39	51
Good Faculty	65	62	68
High Scholastic Standing	61	56	67
PRACTICALITY			
Location	50	47	53
Low Cost	37	38	36
Clos€ to Home	39	38	41
ADVICE OF OTHERS			
Advice of Parents	40	35	46
Advice of High School Teachers		26	24
Advice of H.S. or Coll. Couns	. 34	35	33
SOCIAL EMPHASIS			
Social Opportunities	37	35	38
Fraternity or Sorority	5	5	5
Good Athletic Program	17	24	9
Size	30	28	33

Number of Colleges 108

Number of Studenta (Men) 16,692 (Women) 13,534 (Total) 30,226

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	72	69	75	
Out of State	28	31	25	
Number of Colleges 108 Number of Students	(Men) 16,692	(Women) 13,5	534 (Total) 30,2	26

ERIC Full Sext Provided by ERIC

ALL REGIONS, LEVEL II

		G	Areas of Mon-Academic Achievements	agemic Achiever	nents		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)
Men	0 1-2 3 or more	58 30 12	75 18 7	61 31 8	23 37 40	55 23 22	48 34 18
Women	, 0 1-2 3 or more	69 24 7	71 22 7	42 44 14	17 38 45	30 34 36	75 75 76 76 76 76
Total	0 1-2 3 or more	63 27 · 10	73 20 7	52 36 12	20 42	44 28 28	42 38 20
Number of Colleges	Colleges	108					
Number of Students	Students	(Men)	11,398	(Women) 9,531	9,531	(Total)	20,929

Table 8 Distributions of Non-Academic Achievements

Table 9	Percent	tile Re	nks of C	ollege Grade P	Percentile Ranks of College Grade Point Averages for Four Subject Fields and Overall	Pour Subje	ct Fiel	de end C	werell	
	Math.	Soc.S.	N.Sct.	Overall		Eng.	Math.	Soc.S.	N.Scf.	Over
GPA PR	PR	PR	PR R	PR	GPA	PR	PR	PR	PR	æ
4.0	95	26	6	66	6.1	27	3	33	3,6	2
	26	36	76	6		27	1 =) r	5 2	3 2
3.8 95	8	55	35	66	1.7	27	i 8	3 2	† E	7,0
	89	95	76	86	9-1	27	2 5	:	9 6	2 6
	88	76	93	76	1.5	23	28 78 78	27	3 8	9 -
	88	93	35	96	1.4	20	5 6		27	16
3.4 92	87	35	16	76	1,3	13	5 6	54	56	14
	98	16	8	93	1.2	19	5 6	23	5 2	11
	98	16	8	16	1.1	19	56	23	5 2	101
	98	16	8	88	1.0	13	19	91	81	00
	92	83	82	98	6.0	æ	=	9	1	7
2.9 72	99	75	74	83	8.0	œ	:=	•	=	. 19
	99	75	74	80	0.7	œ	=	6	11	וח
	65	75	74	92	9.0	œ	11	σ	=	4
	65	7,4	73	72	0.5	7	11	œ	101	· (1)
	63	2	2	29	7.0	9	2	7	6	m
	09	99	99	63	0.3	9	01	7	6	2
2.3 61	09	65	65	58	0.5	9	6	7	6	7
	59	9 9	65	25	0.1	9	6	7	œ	1
2.1 60	59	7 9	65	41	0.0	m	4	· M	4	-
	45	84	67	41)		•
					Mean	2.11	2,11	2.01	1.99	7
					s.D.	0.95	1.13	0.98	1.04	0
		Peı	rcent of	Students in V	Percent of Students in Various College GPA Categories	Categorie	•			
GPA Category		Eng.		Math.	Soc.S.	N.Sci	ij	8	Overall	
A (3.5-4.0)		7		12	,	a			u	
R (2 5-3 4)		, 00		• • •	- u	7			٠ ;	
		3 3		2,5	C 7	77			3 (
D (0.5~1-4)		; :		ر بر	7 G	y .			*	
-		7		13	္ ထ	23] m	
Number of Colleges		121		20	107	16		1	125	
Number of Students		35,807		15,153	27,843	22,030		39,560	0	

Table 10 Distribution and Percentile Ranks of Institutional Means of ACT Composite Scores

Mean ACT Comp.	Frequency	PR	Mean ACT Comp.
26.0			26.0
25.5			25.5
25.0			25.0
24.5			24.5
24.0	1	99	24.0
23.5	0	99	23.5
23.0	1	99	23.0
22.5	8	96	22.5
22.0	5	91	22.0
21.5	10	84	21.5
21.0	18	73	21.0
20.5	15	59	20.5
20.0	10	48	20.0
19.5	11	42	19.5
19.0	9	36	19.0
18.5	8	26	18.5
18.0	9	20	18.0
17.5	3	15	17.5
17.0	5	11	17.0
16.5	3	7	16.5
16.0	3	5	16.0
15.5	0	J	15.5
15.0	1	4	15.0
14.5	0	4	14.5
14.0	0	4	14.0
13.5	0	4	13.5
13.0	1	4	13.0
12.5	0	3	12.5
12.0	1	3	12.0
11.5	0	2	11.5
11.0	0	2	11.0
10.5	0	2	10.5
10.0	1	2	10.0
9.5	0	2	9.5
9.0	2	1	9.0
8.5			8.5
	19. '		Mea

Mean19. 'MeanNumber of Colleges125Number of CollegesNumber of Students39,985Number of Students

Table 11 Distribution and Percentile Ranks of HSA Institutional Means

Mean <u>HSA</u> Above	Frequency	PR	Mean <u>HSA</u> Above
3.2 3.1 3.0 2.9 2.8 2.7 2.6 2.5 2.4 2.3 2.2 2.1 2.0 1.9 1.8	1 2 4 9 18 18 24 18 13 7 7	99 99 97 93 83 68 51 32 20 14 6	3.2 3.1 3.0 2.9 2.8 2.7 2.6 2.5 2.4 2.3 2.2 2.1 2.0 1.9 1.8
Mean Number of Colleges Number of Students	2.59 125 39,985		Mean Number of Colleges Number of Students

	Mean College GPA	\$4.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6	Below	Mean Number of Colleges Number of Students
o L	Overall F	0 99 11 99 11 99 11 99 11 97 11 97 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2.16 125 39,560
entile Janks llege GPA's	N. Sci.	10 12 2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3		2.01 91 22,030 39,
Table 12 Distribution and Percentile Janks of Institutional Means of College GPA's	Soc. S.	1 99 99 99 99 99 99 99 99 99 99 99 99 99		2.03 107 27,883 22
12 Discribut nstitutional	Math.	1 1 99 99 99 99 99 99 99 99 99 99 99 99		2.15 70 15,153 27
Table I	Eng 11sh	1 99 112 93 114 93 113 26 11 1 1 1 6 1 1 6 1 1 1 1 1 1 1 1 1 1 1		2.12 121 35,807
	Mean College GPA	A 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7	MOTEG	Mean Number of Colleges Number of Students

Total		868888	1236644444444444444444444444444444444444	19.4 5.0
Momen Homen		Q & & & & & & & & & & & & & & & & & & &	15 35 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	19.4
	66	862228	7.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19.7
Totel	99	20 88 20 20	, 688446888444 5488708561781864881	20.1 6.0
Mcmen	66	25 C	, 000 N 4 M M N N N N N N N N N N N N N N N N	19.5 5.8
zig	9. 8. 9.	22322	0049464888844866666666666666666666666666	20.7
10 10 10 10	5 K	408E25	. 457480888007448794844	20.2
ᆔ	96	4000 C C C		20.3
	96	32 33 25	122240424042404444444444444444444444444	20.1
Total	9 8 6 9	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		18.9
Woen	O O O	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	123444888661781	17.6
된	8688	8 8 8 8 7 5 8 1 2 8 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1122245344444444444444444444444444444444	20.1
Totel		8 8 8 8 8 8 8 8	8798848844 68786189874 687864 68786	18.5 5.0
Monen Homen	8	9 9 9 9 8 8 9 8 7 4 9 5	7978908891979791 79789088919797	19.7
툂		0 0 0 0 0 0 0 0	122256911483884110007388	77
2 K	344448	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	222222222222222222222222222222222222222	S.D.
	Man Women Total Men Women	Eng. Teat Math. Teat Soc. 8. Teat N. Sci. Teat Composite Men Women Total Men Women Total Men Women Men Men Men Men Men Men Monen In Monen Men M	Man. Total Math. Teat Soc. 8. Teat N. Sci. Teat Composite Man. Women Total Men. Women	Math. Test Mat

ERIC Full Text Provided by ERIC

56

Table 2 Distributions of High School Grades

TOTAL

A B C D F Not Take	2.74	Math (Percent) 13 30 39 15 2 2	Soc. S. (Percent) 23 40 29 5 0 2	N. Sci. (Percent) 15 35 37 10 1 3	HSA (PR) 98 70 19 1
S.D.	.85	.95	.86	.89	.69
		1	E N		
A	10	11	17	10	99
B	37	27	39	31	79
C	42	41	34	42	26
D	10	17	7	12	1
F Not Take	0 n 1	2 2	0	1	1
NOC TAKE	и 1	2	2	3	
Mean	2.47	2.28	2.68	2.39	2.45
S.D.	.82	.95	.85	.87	.67
				•••	
		wo	MEN		
A	29	15	30	19	97
В	48	32	41	38	61
C	21	37	24	33	12
D	2	13	4	7	1
7	0	1	0	0	1
Not Taker	n 0	2	2	3	
Mean	3.04	2.49	2.98	2.71	2.81
S.D.	.77	.94	.84	.88	.66
			-	•	•••

Number of Colleges 70

Number of Students (Men) 24,961 (Women) 23,197 (Total) 48,158

Table 3 Educational Majors and Vocational Choices

Educational Majors

	TOTAL (Percent	<u>MEN</u> (Percent)	WOMEN				
Social, Religious, and Educational Fields	30	15	46				
Administrative, Political, and Persussive	10	14	5				
Business and Finance	9	9	9				
Scientific	7	10	4				
Engineering, Agriculture, and Technology	9	17	0				
Medical Fields	8	8	9				
Arts and Humanities	10	8	13				
Other	1	1	1				
Undecided	16	19	13				
Vocational Choices							
Social, Religious, and Educational Fields	29	14	44				
Administrative, Political, and Persussive	8	11	4				
Business and Finance	7	7	7				
Scientific	4	5	2				
Engineering, Agriculture, and Technology	7	14	0				
Medical Fields	9	8	9				
Arts and Humanities	7	6	7				
Housewife	1	0	2				
Other	7	7	6				
Undecided	23	28	18				
Number of Colleges 70 Number of Students (Men	25,971	(Women) 24,209	(Total) 50,				

(Total) 48,494 (PC) M-12 W-17 T-15 7 7 7 9 2 5 4 4 4 4 4 5 M-46 W-54 T-50 One or Two Year 1 Gred. or Prof. 1 Study (MA.MBA.) 1 College, less then Bachelor's (Women) 23,363 Bachelor of Lews (L.L.B.) Bechelor'e or Equivelent Doctor of Philosophy (Ph.D.) Doctor of Medicine (M.D.) Doctor of Dental Surgery (Men) 25,131 Number of Colleges 70 Number of Studente M-17 W-49 T-32 #-13 4-5 7-9 4 4 4 2 4 6 M-19 W-11 T-15 * * † † Practitioner, Performer, or Producer Researcher or Investigator Administrator or Supervieor Two or More Roles Promoter or Selesmen None of the Above Teacher or Therepist Undecided

このではないと いっというない

1. 18 1 L 14 1. 14 1. 1

文章:

Educational Plans - Degree Sought

Table 4 Vocational Role Preferences and Educational Plans

Vocetional Role Preferences

イスターニョ かちのな 養養の養養を

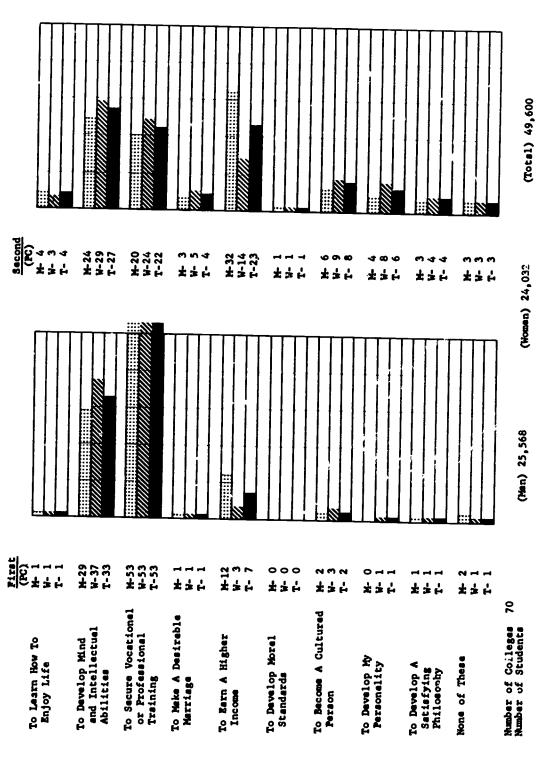


Table 5 Two Most Important Goels in Attending College

Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS	(000000)	(10100110)	(10100)
Intellectual Atmosphere	40	35	44
Good Faculty	61	59	63
High Scholastic Standing	60	54	65
PRACTICALITY			
Location	55	52	59
Low Cost	39	39	38
Close to Home	41	40	41
ADVICE OF OTHERS			
Advice of Perents	36	31	41
Advice of High School Teachar	rs 24	24	24
Advice of H.S. or Coll. Count	. 11	30	32
SOCIAL EMPHASIS			
Social Opportunities	38	37	39
Fraternity or Sorority	6	6	7
Good Athletic Program	17	24	9
Size	32	27	37
Number of Colleges 70 Number of Students (Mer	n) 26.967	(Nomen) 24 3	//S /Taball 81 719
The state of the s	1, 20,30/	(Women) 24,7	45 (Total) 51,712

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	88	87	90
Out of State	12	13	10
Number of Colleges 70 Number of Students	(Men) 26,967	(Women) 24,7	45 (Total) 51,712

	Number of H.S.	Science	Art	Writing	Leadership	Music	Dramatic Art
	Achievements	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
len	0	58	74	62	23	56	49
	1-2	30	19	30	36	22	33
	3 or more	12	7	8	41	22	18
ошеп	0	71	69	42	15	32	37
	1-2	22	23	43	37	33	40
	3 or more	7	8	15	48	35	23
otal	0 1-2 3 or more	65 9	72 21 7	52 36 12	19 36 45	74 78 78 78	43 36 21
umber of Colleges umber of Students	Colleges Students	70 (Men)	18,404	(Women:) 18,224	18,224	(Total) 36,628	36,628

Table 8 Distributions of Non-Academic Achievements

Areas of Non-Academic Achievements

Eng.	Math.	Soc.S.	N.Sct.	Overall		ç G	Mark			,
GPA PR	Ħ	PR	PA	PR	GPA	PR G	PR.	Soc. S. PR	N.Sci. PR	Overal PR
	95	86	44	00	•		į			
	91	95	76		1.9	29	9	S	38	33
	91	5	6	` 6	0.1	67	36	35	37	34
	91	8	\$ 3	66	1.7	29	36	ጵ	37	53
	6	8	8	2 8	9.	28	35	33	36	22
	06	7 7	, 6	9 20	1.5	25	33	31	33	22
3.4 93	89	2 2	2 2	, y	1.4	23	35	28	3	19
	88	6	. 6	2 %	r	77	32	27	29	16
	88	95	; 5	2 2	1.2	22	E :	5 6	29	14
	88	95	1 13	: 6	1.	77	E 6	56	53	12
	79	84	83	8 8	0.0	9 .	57	19	21	σ
	02	77	92	8 8	, o	9 :	9:	= :	13	œ
	20	77	75	82	0.0	9 5	:	11	13	9
	69	92	75	5 2		9 :	:	11	13	S
	69	75	7.	: ×	9	9 9	្ន :	11	13	S
	67	72	72	2.5	0.0	, c	5 :	10	12	4
	99	69	6	2 4	3.0	xo o		6	11	സ
	65	99	89	3 5	7.0	xo q	<u>.</u>	œ	11	ന
2.2 64	65	67	67	3, 5	7.00	χ	£ :	∞	10	7
	65	67	67	51		• •	71 `	ю.	10	7
	20	51	25	3		ŧ	٥	4	'n	-
					Mean	2.03	1.96	1.94	1.91	2.07
					S.D.	0.97	1.17	1.00	1.06	0.80
		Peı	rcent of	Studente in V.	Percent of Studenta in Varioua College GPA Categories	Categories	•			
GPA Category		Eng.		Math.	Soc.S.	N. Scf.		evi)	(hveval 1	
A (3 5.4 0)		•					•	5		
		٠		10	9	7				
(4.5-3.4)		27		23	23	22		7	29	
		£ 4		ጽ	41	39		1 4	77	
		15		19	20	20		•	. ^	
F (0." 0.4)		σ,		14	10	12		4	• 4	
Number of Colleges	leges	8		89	36	ì		(
Number of Students		46,811		19,747	32,338	28,697		87 53,463	~ M	
									•	

Table 10 Distribution and Percentile Ranks of Institutional Means of ACT Composite Scores

Mean ACT Comp.	Frequency	P	Mean ACT Comp.
26.0	1	99	26.0
25.5	0	99	25.5
25.0	1	99	25.0
24.5	0	98	24.5
24.0	1	98	24.0
23.5	3	97	23.5
23.0	4	91	23.0
22.5	5	83	22.5
22.0	2	82	22.0
21.5	4	78	21.5
21.0	6	74	21.0
20.5	10	63	20.5
20.0	7	55	20.0
19.5	9	44	19.5
19.0	7	33	19.0
18.5	6	28	18.5
18.0	É	22	18.0
17.5	7	12	17.5
17.0	3	6	17.0
16.5	2	5	16.5
16.0	1	3	16.0
15.5	0	2	15.5
15.0	0	2	15.0
14.5	0	2	14.5
14.0	0	2	14.0
13.5	0	2	13.5
1.3.0	0	2	13.0
12.5	0	2	12.5
12.0	0	2	12.0
11.5	1	2	11.5
11.0	0	1	11.0
10.5	1	1	10.5
10.0			10.0
9.5			9.5
9.0			9.0
8.5			8.5
Mean	19.79		Mean
Number of Colleges	87		Number of Colleges
Number of Students	53,908		Number of Students

64



Table 11 Distribution and Percentile Ranks of HSA Institutional Means

Mean HSA	Frequency	PR	Mean HSA
Above			Above
3.2			3.2
3.1	2	99	3.1
3.0	6	97	3.0
2.9	11	87	2.9
2.8	11	72	2.8
2.7	17	5 7	2.7
2.6	15	39	2.6
2.5	13	21	2.5
2.4	7	9	2.4
2.3		5	2.3
2.2	2 3	2	2.2
2.1	Ö	ī	2.1
2.0	•	-	2.0
1.9			1.9
1.8			1.8
Below			Below
Mean	2.65		Mean
Number of Colleges	87		Number of Colleges
Number of Students	53,908		Number of Students

	Mean College GPA	A w w w w w w w w w w w w w w w w w w w	Number of Colleges Number of Students
	Overall F PR	111151515 111175 111175 11175 11175 1175	2.07 87 53,463
Ige GPA's	N. Sci.	11 99 99 99 99 99 99 99 99 99 99 99 99 9	1.93 74 28,697 53
Institutional Means of Collage GPA's	Soc. S.	100110842787200000000000000000000000000000000	1.95 75 32,338 28
itutional M	Meth.	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.98 68 19,747
Inet	English	12363349999155474110002224499999999999999999999999999999	2.05 84 46,811 1
	Mean College GPA	A	Mean Number of Colleges Number of Students

Woman Total Weal Nome Total Man Momen Tota	-11	넯	쾨	ith. Te.	<u>.</u>	200	. S. T.		z	Sci. Te	21	3	posite	
99 99 99 99 99 99 99 99 99 99 99 99 99	Money Hone	Totel	된	MORE II	Totel	된	, one	Totel	된	FOR I	Totel		Homen	Total
99 99 99 99 99 99 99 99 99 99 99 99 99			66		66									
99 99 99 99 99 99 99 99 99 99 99 99 99			6	66	80									
99 99 99 99 99 99 99 99 99 99 99 99 99			95	86	6				66					
89 96 96 92 96 97 96 99 97 99 99 99 99 99 99 99 99 99 99 99			8	97	76	66	6	8	86		66			
85 95 90 92 94 93 91 97 94 97 99 99 99 99 99 99 99 99 99 99 99 99			60	96	92	96	9	96	96	6	97	66		66
99 81 93 86 87 89 88 86 94 90 95 95 95 95 95 95 95 95 95 95 95 95 95	66		8	2	8	95	76	93	16	6	76	97	66	86
97 77 91 83 80 82 81 80 85 90 85 90 85 90 90 85 90 90 85 90 90 90 85 90 90 85 90 90 85 90 90 85 90 90 85 90 90 85 90 90 85 90 90 85 90 90 85 90 90 90 85 90 90 90 90 90 90 90 90 90 90 90 90 90	86	66	8	93	86	87	8	88	98	76	8	8	6	96
93 95 70 87 78 73 75 74 72 85 78 83 90 88 91 62 83 72 65 65 65 71 65 71 67 76 77 72 78 48 73 59 51 54 53 54 66 71 63 71 63 65 63 70 43 69 54 64 55 59 66 71 63 68 71 63 70 43 69 48 49 48 47 42 58 49 50 61 64 52 31 56 42 32 34 33 32 46 38 34 44 52 7 35 69 48 39 27 26 39 32 27 28 16 22 19 26 18 40 28 17 19 18 18 27 22 16 22 10 15 10 26 17 10 12 11 11 18 14 8 12 1 1 2 1 4 3 2 2 2 2 2 2 2 2 2 1 3 4 4 5 5 6 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	96	97	77	16	83	8	82	81	8	8	20	8	76	8
88 91 62 83 72 66 69 67 64 78 70 76 84 80 85 55 78 65 59 64 56 69 67 64 78 70 76 84 80 85 73 86 53 59 64 59 46 53 52 64 55 56 61 81 80 82 37 86 83 84 84 84 84 84 84 84 84 84 84 84 84 84	93	95	2	87	78	73	75	7.	72	8	78	83	8	8
80 85 55 78 65 59 62 60 56 71 63 68 77 72 78 48 64 55 59 69 69 64 55 62 69 64 55 62 69 65 62 62 62 62 62 62 62 62 62 62 62 62 62	80	16	62	83	72	,	69	67	79	78	2	2	70	8
72 78 48 73 59 51 54 53 46 64 55 59 69 53 62 70 44 56 54 55 59 69 53 62 70 44 5 69 54 48 47 42 58 49 50 61 53 62 37 63 48 47 42 58 49 50 61 53 62 37 52 43 42 50 51 52 43 52 52 52 52 52 52 52 52 52 52 52 52 52	8	85	55	78	65	88	9 5	9	98	7	63	89	77	72
63 70 43 69 54 45 46 47 42 56 49 50 61 44 42 55 44 44 42 55 44 44 52 51 31 56 42 31 32 42 40 37 52 43 44 52 52 44 54 54 52 51 32 52 31 32 46 33 21 22 22 21 32 26 21 28 14 14 20 14 40 20 14 32 22 13 22 22 13 22 22 13 22 22 13 22 22 13 22 22 13 22 22 22 14 12 14 14 20 14 14 20 14 14 20 14 14 20 14 14 20 14 14 20 14 14 20 14 14 20 14 14 20 14 14 20 14 14 20 14 14 20 14 15 16 10 12 11 11 18 14 18 12 12 12 11 11 18 14 18 12 12 12 11 11 18 14 18 12 12 12 12 12 12 12 12 12 12 12 12 12	72	78	87	73	59	51	\$		87	79	55	29	69	99
53 62 37 63 48 39 42 40 37 52 43 42 52 53 52 44 44 52 18 56 42 36 38 34 44 52 18 56 42 36 37 26 39 32 27 26 39 32 27 36 39 52 43 44 52 18 18 27 22 18 12 16 22 10 15 10 26 17 10 12 11 11 18 14 12 18 12 16 17 11 12 18 14 14 15 18 12 16 22 19 19 14 11 18 14 15 16 17 11 11 18 14 15 16 17 17 18 18 18 19 19 14 11 18 18 12 12 12 12 12 12 12 12 12 12 12 12 12	63	20	43	69	54	45	87		45	ارة 80	67	S	61	55
44 52 31 56 42 32 34 33 32 46 38 34 44 35 44 26 51 37 26 29 27 26 39 32 27 36 19 26 18 17 19 18 18 27 22 21 27 36 16 16 16 13 18 16 11 18 14 22 16 27 26 27 36 1 11 7 7 7 7 6 10 8 12 16 11 18 14 18 12 16 11 16 18 12 16 18 18 12 16 11 16 11 10 17 7 7 7 6 10 8 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 4 4 4 4 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 3	53	62	37	63	87	39	42	04	37	25	43	42	25	46
35 44 26 51 37 26 29 27 26 39 32 27 36 19 10 19 26 18 40 28 17 19 18 18 27 22 18 12 18 18 18 27 18 18 18 18 18 18 18 18 18 18 18 18 18	44	22	ដ	8	42	35	z	33	32	9	38	34	3	38
27 35 23 46 33 21 23 22 21 32 26 21 28 19 26 18 40 28 17 19 18 18 27 22 16 22 16 22 10 15 10 26 17 19 18 18 14 22 18 12 16 22 18 10 15 10 26 17 10 12 11 11 18 14 16 12 16 22 18 12 19 19 19 19 14 11 18 14 15 15 15 15 15 15 15 15 15 15 15 15 15	35	3	5 0	2	37	56	53	27	26	39	32	22	36	3
19 26 18 40 28 17 19 18 18 27 22 16 22 16 10 20 14 32 22 13 15 14 14 22 18 12 16 22 18 10 26 17 11 18 14 8 12 15 16 17 11 18 14 11 18 12 16 12 15 16 17 11 18 14 11 18 11 18 15 16 17 17 17 17 17 17 18 17 18 17 18 18 17 18 18 17 18 18 17 18 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18	27	35	23	9	33	21	23	22	21	32	26	7	28	24
14 20 14 32 22 13 15 14 14 22 18 12 16 10 15 10 26 17 10 12 11 11 18 14 8 12 7 11 7 21 13 8 9 9 14 11 6 8 12 4 6 4 12 7 7 6 5 6 9 2 3 4 9 9 5 4 4 6 9 2 2 3 2 6 4 3 3 5 4 9 1 1 2 1 4 3 2 2 2 2 2 2 2 2 2 2 2 2 7 21.3 20.4 23.7 20.0 22.1 23.1 22.7 22.9 23.3 21.3 22.4 4,4 5.5 5.4 5.5 5.4 5.5 5.4 5.5 5.4 5.5 5.4 5.5	19	5 6	9	04	28	17	19	18	91	27	22	91	22	2
10 15 10 26 17 10 12 11 11 18 14 8 12 5 8 5 16 10 7 7 7 6 10 8 4 5 5 4 6 4 12 7 5 6 5 9 9 14 11 6 8 8 7 11 7 21 13 8 9 9 9 14 11 6 8 8 7 8 5 16 10 7 7 7 7 6 10 8 4 5 7 7 8 6 5 5 5 7 6 8 3 4 7 8 9 5 4 4 4 3 5 6 5 5 7 6 3 4 7 8 9 5 4 4 4 3 5 7 6 10 8 7 8 9 5 4 4 4 5 5 6 5 5 7 6 10 8 7 8 9 9 14 11 6 6 8 8 4 6 9 9 14 11 6 6 8 9 9 14 11 6 6 8 9 9 14 11 6 6 8 9 9 14 11 6 6 8 9 9 14 11 6 6 8 9 9 14 11 6 6 8 9 14 12 1 1 1 1 1 1 1 2 1 2 2 2 2 2 1 3 3 4 4 5 5 6 5 6 1 3 4 4 5 6 6 6 6 7 5 6 7 5 6 7 5 6 7 6 7 6 7 6	14	20	14	32	22	13	15	71	14	22	18	12	92	14
7 11 7 21 13 8 9 9 14 11 6 8 6 4 5 6 10 8 4 5 6 10 8 4 5 8 7 6 10 8 4 5 8 7 6 10 8 4 5 8 7 7 7 7 7 7 7 7 7 7 6 10 8 4 5 8 7 8 8 7 8 7 7 8 9 9 9 14 11 6 8 8 7 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	10	15	2	56	11	2	12	=	11	**	77	•	12	2
5 8 5 16 10 7 7 7 6 10 8 4 5 5 7 6 3 4 5 3 4 5 3 4 5 3 5 4 5 3 5 4 5 3 5 4 5 3 5 5 5 5	7	11	7	22	13	•0	•	σ.	0	14	11	•	•0	7
7 21.3 20.4 23.7 20.0 22.1 23.1 22.7 22.9 23.3 21.3 22.4 5.5 4.4 4.4 5.5 5.4 5	•	•0	•	91	2	7	7	7	•	2	•••	4	~	~
3 4 3 9 5 4 4 4 3 5 4 2 2 2 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4	•	4	12	7	'n	•	•	•	7	9	~	4	~
2 3 2 6 4 3 3 2 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	m	4	~	σ.	•	4	4	4	m	•	4	~	~	~
1 2 1 4 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7	~	~	•	4	~	~	٣	7	4	٣	-		-
1 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		7		4	•	~	~	7	~	~		,	ı	1
2 1 1 1 2 1.3 20.4 23.7 20.0 22.1 23.1 22.7 22.9 23.3 21.3 22.4 22.6 21.5 4.4 4.4 5.8 6.0 6.2 5.4 5.5 5.4 5.4 5.4 5.5 4.4 4.4		~		m	~		~			-				
7. 21.3 20.4 23.7 20.0 22.1 23.1 22.7 22.9 23.3 21.3 22.4 22.6 21.5 4 4.2 4.4 5.8 6.0 6.2 5.4 5.5 5.4 5.4 5.4 5.5 4.4 4.4 Colleges 38				~										
7. 21.3 20.4 23.7 20.0 22.1 23.1 22.7 22.9 23.3 21.3 22.4 22.6 21.5 4 4.2 4.4 5.8 6.0 6.2 5.4 5.5 5.4 5.4 5.4 5.5 4.4 4.4 Colleges 38				•										
7 21.3 20.4 23.7 20.0 22.1 23.1 22.7 22.9 23.3 21.3 22.4 22.6 21.5 4 4.2 4.4 5.8 6.0 6.2 5.4 5.5 5.4 5.4 5.4 5.4 6.4 6.4														
7. 21.3 20.4 23.7 20.0 22.1 23.1 22.7 22.9 23.3 21.3 22.4 22.6 21.5 4 4.2 4.4 5.8 6.0 6.2 5.4 5.5 5.4 5.4 5.4 5.5 4.4 4.4 Colleges 38														
7. 21.3 20.4 23.7 20.0 22.1 23.1 22.7 22.9 23.3 21.3 22.4 22.6 21.5 4 4.2 4.4 5.8 6.0 6.2 5.4 5.5 5.4 5.4 5.4 5.4 6.4 6.4														
4 4.2 4.4 5.8 6.0 6.2 5.4 5.5 5.4 5.4 5.4 5.5 4.4 4.4	7		23.7	20.0		23.1	22.7	22.9	23.3		22.4	22.6	21.5	22
38	3		5.8	6.0		5.4	5.5	5.4	5.4		5.5	4.4	4.4	4
	Colleges				:									

Table 2 Distributions of High School Grades

TOTAL

	Inglish (Percent)	Math (Percent)	Soc. S. (Percent)	W. Sci.	HSA
A	23	18	30	(Percent) 19	(PR)
В	45	33	41	37	97 62
Č	27	34	24	37 33	14
D	4	13	4	9	
P	Ö	1	ŏ	1	1 1
Not Take		ī	2	2	
Mean	2.87	2.55	2.98	2.67	2.77
S.D.	.82	.97	.84	.91	.68
		1			
A	16	18	26	17	98
В	43	32	41	35	67
C	3 5	34	26	35	18
D	6	13	4	10	1
F	9	1	0	1	ī
Not Take	n O	1	2	2	_
Mean	2.68	2.52	2.91	2.59	2.67
S.D.	.82	.98	.85	.92	.69
		<u>100</u>	HEN		
A	32	18	34	21	97
В	48	34	41	39	56
C	18	35	21	31	10
D	2	12	3	7	1
F	0	1	0	0	ī
Not Taker	0	1	1	2	_
Mean	3.11	2.58	3.07	2.76	2.88
S.D.	.75	.95	.83	.88	.65
				•	, , ,

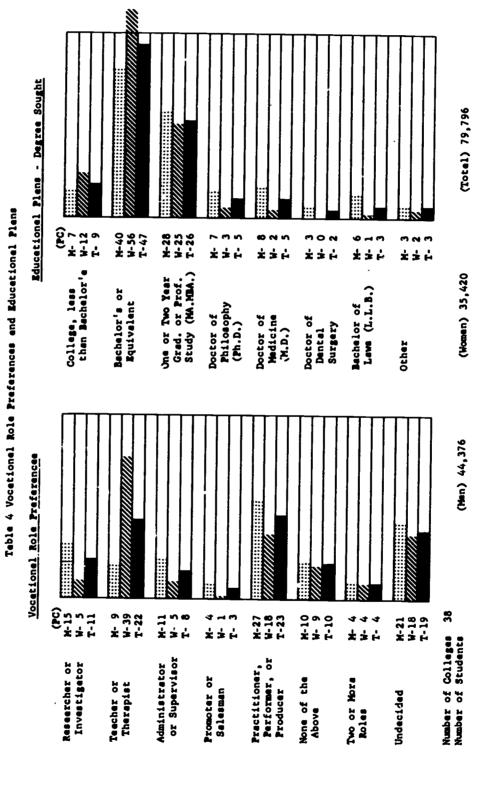
Number of Colleges 38

Number of Students (Men) 44,124 (Women) 35,517 (Total) 79,641

Table 3 Educational Majors and Vocational Choices

Educational Majors

		_							
Social, Religious, and Educational Fields	TOTAL (Percent 21	(Percent)	WOMEN (Percent) 38						
Administrative, Political, and Persussive	10	14	5						
Business and Finance	6	7	5						
Scientific	9	11	6						
Engineering, Agriculture, and Technology	14	24	0						
Medical Fields	14	13	16						
Arts and Humanities	11	8	15						
Other	1	1	1						
Undecided	14	15	13						
Vocational Choices									
Social, Religious, and Educational Fields	20	7	37						
Administrative, Political, and Persuasive	9	12	5						
Malness and Finance	5	6	4						
Scientific	5	. 7	3						
Engineering, Agriculture, and Technology	11	20	0						
Medical Fields	14	12	16						
Arts and Humanities	7	6	8						
Housewife	1	0	2						
Other	7	7	7						
Undecided	21	23	18						
Number of Colleges 38 Number of Students (Man)	45,263	(Women) 36,473	(Total) 81,736						



かは東京を出るとうからできるとうということとうできると

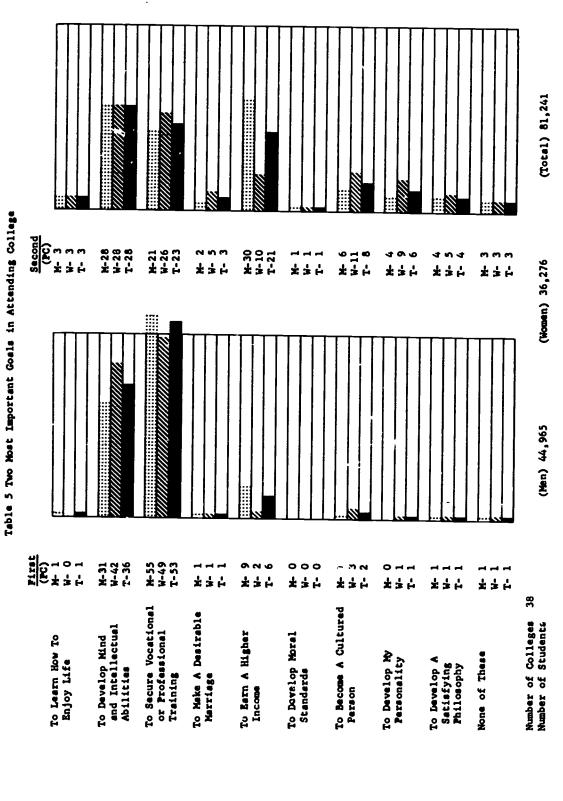


Table 6 Factora Considered in Choosing a College

	TOTAL	MEN	WOMEN	
INTELLECTUAL EMPHASIS	(Percent)	(Percent)	(Percent)	
Intellectual Atmosphere	46	42	51	
Good Faculty	68	66	70	
High Scholastic Standing	68	65	73	
PRACTICALITY				
Location	54	51	58	
Low Cost	35	35	35	
Close to Home	36	36	36	
ADVICE OF OTHERS				
Advice of Parents	37	32	42	
Advice of High School Teacher	s 22	23	21	
Advice of H.S. or Coll. Couns	. 32	33	32	
SOCIAL EMPHASIS				
Social Opportunities	40	37	43	
Fraternity or Scrority	8	7	9	
Good Athletic Program	15	20	8	
Size	22	19	27	
Number of Colleges 38				
Number of Students (Men) 45,964	(Women) 36,	862 (Total)	82,826

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	HOMEN (Percent)
Resident (In State)	83	84	82
Out of State	17	16	18
Number of Collegea 38 Number of Students	(Men) 45,964	(Women) 36,8	62 (Total) 82,826

		<	Areas of Non-Academic Achievements	acemic Achiever	ments		
	Number of H.S.	Science	Art	Writing	Leadership	Music	Dramatic Art
	Achievements	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Men	0	50	75	57	21	53	50
	1-2	33	19	33	37	24	33
	3 or more	17	6	10	42	24	17
Women	0	96	65	38	14	32	37
	1-2	26	9	45	36	33	41
	3 or more	8	9	17	50	33	22
Total	0	57	70	48	18	44	44
	1-2	30	22	38	37	28	37
	3 or more	13	8	14	45	28	19
Number	Number of Colleges Number of Students	38 (Men)	34,118	(Women)	28,510	(Total) 62,628	62,628

Table 8 Distributions of Non-Academic Achlevements

GPA	Eng. Math. FR PR	. Soc.S.	N.Sci. PR	Overell PR	GPA	Eng. PR	Math.	Soc.S.	N.Sci. PR	Overall PR
4.0		37	97	66	1.9	30	37	*	33	*
3.9		95	8	66		30	3	33	¥	3 6
3.8		95	76	66	1.7	29	36	3 8	, F	3 2
3.7		76	76	86	1.6	27	35	; ^	3	; ;
3.6		76	93	86	2 · [3	3 8	١.	3 7	3 5
3,5	95 89	93	8	2 %	1.4	23	3 2	. 52	3 2	: 1
3.4		95	16	56	1.3	23	9	26	28	: :
3,3		92	06	8	1.2	22	29	23	28	2 2
3.2		16	90	92	1:1	22	29	23	27	: 2
3.1		91	8	89	1.0	16	22	16	20	00
3.0		83	82	87	6.0	10	15	6	12	^
2.9		76	74	9 8	8.0	2	15		12	. •
7.8		75	74	81	0.7	10	14	•0	12	, ru
2.7		74	73	71	9.0	101	14	00	12	۱ ع
5.6		72	72	73	0.5	6	13		11	• •
2.5		20	20	69	4.0	• •0	12	. •	101	2
2.4		29	67	9	0.3	7	12	•	10	8
2.3		99	99	59	0.2	^	12	•	6	٦ د
2.2		3	65	54	0.1	9	12	9	6	1
2.1		63	65	67	0.0	m	9	· M		-
2.0		48	51	43					•	1
					Mean	2.00	1.99	2.02	1.96	2.11
					S.D.	0.95	1.16	0.97	1.06	0.78
		Pe .	rcent of	Students in V	Percent of Students in Various College GPA Catagories	Catagorie	_			
GPA Category	gory	. gug		Math.	Soc.S.	N.Sci	.:	Š	Overell	
A (3.5-4.0)	(0.4	5		11	,	•			*	
	3.4)	25		24	26	22			20 1	
_	2.4)	97		33	77	3 8				
D (0.5-	(0.5-1.4)	51		19	61	20			2 4	
	0.4)	6		13	7	1			<u>س</u>	
Number o	f Colleges	87		43	67	97		•	53	
Number of S	itud	51,056		24,289	36,253	36,922		67,490	32	
					•					

Table 10 Distribution and Percentile Ranks of Institutional Means of ACT Composite Scores

Mean		770	Mean
ACT Comp.	Frequency	PR	ACT Comp.
26.0			26.0
25.5			25.5
25.0	1	98	25.0
24.5	2	96	24.5
24.0	0	93	24.0
23.5	1	92	23.5
23.0	3	88	23.0
22.5	7	76	22.5
22.0	10	59 .	22.0
21.5	3	42	21.5
21.0	8	27	21.0
20.5	2	19	20.5
20.0	2	16	20.0
19.5	1	11	19.5
19.0	2 0	10	19.0
18.5	0	7	18.5
18.0	3	1	18.0
17.5			17.5
17.0			17.0
16.5			16.5
16.0			16.0
15.5			15.5
15.0			15.0
14.5			14.5
14.0			14.0
13.5			13.5
13.0			13.0
12.5			12.5
12.0			12.0
11.5			11.5
11.0			11.0
10.5			10.5
10.0			10.0
9.5			9.5
9.0			9.0
8.5			8.5
•	21.73		Mean
of Colleges	45		Number of Colleges
of Students	67,737		Number of Students





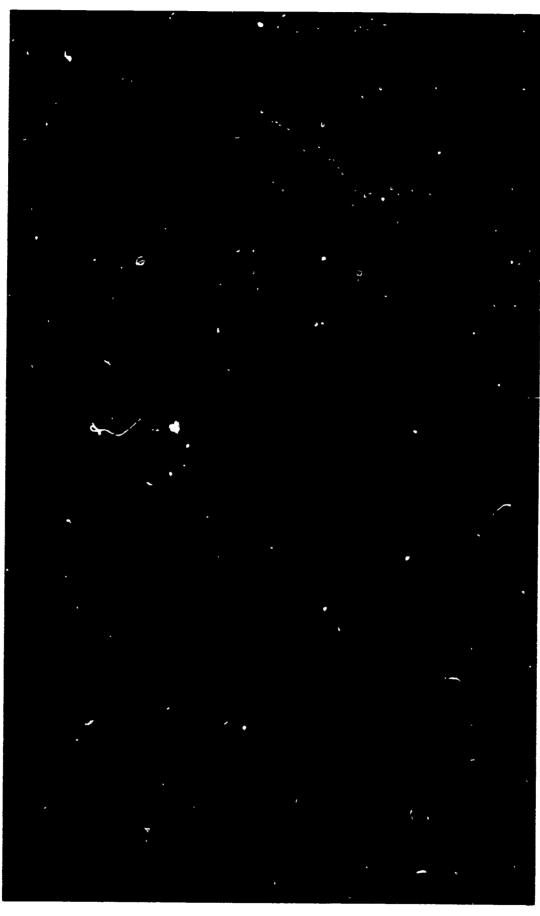
Mean Number Number

Table 11 Distribution and Percentile Ranks of HSA Institutional Means

Mean HSA	Frequency	PR	Mean HSA
Above			Above
3.2 3.1 3.0 2.9 2.8 2.7 2.6 2.5 2.4 2.3 2.2 2.1 2.0 1.9 1.8	1 6 5 11 13 5 2 2	99 98 96 83 59 41 18 7	3.2 3.1 3.0 2.9 2.8 2.7 2.6 2.5 2.4 2.3 2.2 2.1 2.0 1.9 1.8 Below
Mean Number of Colleges Number of Students	2.77 45 67,737		Mean Number of Colleges Number of Students



Above 3.4 3.6 3.7 3.1 3.1 3.2 3.1 3.1 3.2 3.1 3.1	Mean College GPA	English F	Math.	Soc. S.	z e	Sci.	Overall F FR	Mean College GPA
3.4 3.7 3.3 3.2 3.1 3.0 2.9 2.9 0.97 0.99 1.97 0.99 2.7 2.6 0.97 0.97 0.97 0.99 1.97 2.6 2.6 0.97 0.97 0.97 0.99 1.97 0.99 1.97 0.97 0.99 1.97 0.97 0.99 1.97 0.97 0.97 0.99 1.97 0.97 0.97 0.99 0.97 0.97 0.97 0.97 0	Above							
3.3 3.1 3.2 3.1 3.2 3.1 3.2 3.1 3.2 3.1 3.2 3.2 3.3 3.1 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3.4							Above
3.2 3.1 3.1 3.1 3.2 3.2 3.3 3.1 3.1 3.2 3.3 3.1 3.2 3.3 3.1 3.2 3.3 3.4 3.2 3.4 3.5 3.4 3.5 3.4 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5								3.4
3.0 3.1 3.0 2.9 1 99 2.8 0 97 0 97 0 97 0 97 0 97 0 97 0 97 0 97								ι .
3.1 2.9 1 99 1 97 0 99 2.6 0 97 0 99 1 97 1 97 2 99 2.5 1 97 0 99 1 97 0 99 2.5 1 97 0 99 1 97 0 99 2.2 4 0 95 3 91 0 95 3 96 2.2 8 69 7 79 5 71 5 91 10 69 2.0 4 4 52 3 67 7 96 3 79 8 46 1.9 5 71 5 6 3 79 8 46 1.9 6 19 1 1 3 21 0 2 1.1 7 41 6 29 14 46 7 10 1.1 8 2 16 0 19 1 11 3 21 0 2 1.1 9 0 2 1 1 1 1 1 1 1 1 1 1 2 1.1 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0							3.2
2.9	3.1							i -
2.9	3.0			ŏ	•			
2.8 0 97 0 97 0 99 1 97 1 99 2.5 1 99 2.11 2.5 1 97 1 99 1 97 1 99 1 97 1 97 1 99 2.5 2.5 1 97 1 97 1 97 1 99 1 97 1 97 1 99 2.5 2.3 6 89 0 89 3 84 1 95 6 82 2 2.1 8 6 89 0 89 3 84 1 95 6 82 2 2.1 8 6 89 0 89 3 84 1 95 6 82 2 2.1 4 41 5 56 4 37 4 4 6 7 10 6 9 2 1.0 9 9 9 1 1 7 41 6 29 14 46 7 10 9 2.1 1.5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.9	1 99		-				3.0
2.7 0 97 0 97 1 99 1 97 1 99 1 99 2.5 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 99 1 99 1 97 1 99 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 99 1 97 1 9	2.8	0 0		4 6	•	Ş		2.9
2.5				2	0	66		2.8
2.5 1 97 0 99 1 97 0 97 1 99 2.4 0 98 1 97 0 94 1 97 0 98 2.3 6 89 0 89 3 84 1 95 6 98 2.2 8 69 7 79 5 71 5 91 10 99 2.1 4 52 3 67 7 56 3 79 8 46 2.0 4 41 5 56 7 7 56 3 79 8 46 1.9 9 31 7 41 6 29 14 70 9 23 1.7 4 7 1 7 2 11 3 12 0 2 1.6 0 2 1 3 1 3 12 0 2 1.1 0 0 2 1 3 1 1 1 1 1 2 1.0 0 2 1.1 0 0 2 1.1 0 0 2 1.1 0 0 2 1.2 0 2 1 1 1 1 1 1 2 1.3 0 0 2 1.4 0 0 2 1.5 0 0 2 1.7 0 0 2 1.8 0 0 2 1.9 0 0 2 1.0 0 0 2 1.0 0 0 0 0 1.0 0 0 0 0 1.0 0 0 0 0 1.0 0 0 0 0 1.0 0 0 0 0 1.0 0 0 0 0 1.0 0 0 0 0 1.0 0 0 0 0 1.0 0 0 0 0 1.0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 0 0 0 0 1.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1:7	6			_	97		2.7
2.5	9.7	0 97	66 0		0	26		
2.4	Z.5.	1 97			-	26		
2.3 6 89 0 89 3 84 1 95 6 82 2.1 4 52 3 67 79 5 71 5 91 10 69 2.0 4 41 5 5 6 4 7 5 9 1 10 69 2.0 4 41 5 5 6 4 7 7 9 23 1.9 9 31 7 4! 6 29 14 46 7 10 1.8 2 16 0 19 1 11 3 21 0 2 1.5 0 2 1 3 1 1 1 3 12 0 2 1.5 0 2 1 3 1 1 1 1 3 0 2 1.5 0 2 1 3 1 1 1 1 1 0 2 1.1.1 0 2 2 1 1 1 1 1 1 1 0 2 1.0 0 2 1 1 1 1 1 1 1 1 1 2 1.0 0 2 1.0	2.4				0	95		
2.2 8 69 7 79 5 71 5 91 10 69 2.0 4 41 5 56 4 37 4 70 9 23 1.9 9 31 7 41 6 29 14 46 7 10 1.8 2 16 6 19 11 3 21 0 2 1.6 0 2 1 7 1 1 3 12 0 2 1.7 0 2 1 3 1 1 1 3 0 2 1.3 0 2 1 3 1 1 1 1 3 0 2 1.1 0 0 2 1 1 1 1 1 1 1 0 2 1.0 0 2 1 1 1 1 1 1 1 1 1 1 1 1.0 0 2 2 1.1 1 1 1 1 1 1 1 1 1 2 1.0 0 2 1.0 0 2 1.1 1 1 1 1 1 1 1 1 1 1 1 1.2 0 2 1.3 0 2 1.4 46 7 7 10 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.3				-	5		
2.1	2.2					; 5		
2.0	2.1) e	7 0		
1.9 9 31 7 41 6 29 14 46 7 10 1.8 2 16 0 19 1 11 3 21 0 2 1.7 4 7 1 7 2 11 3 12 0 2 1.5 0 2 1 3 1 1 1 3 12 0 2 1.4 0 2 1 3 1 1 1 1 3 0 2 1.3 0 2 1 1 1 1 1 0 2 1.1 0 2 1 1 1 1 1 0 2 1.1 0 2 2 1 1 1 1 1 1 1 0 0.9 0 2 0.9 0 2 0.7 0 2 0.6 0 2 Below 1 1 1 2.01 1.99 2.03 1.96 45 1.15 0.56 24,289 36,253 36,922 67,490	2.0				۰ ۲	2 5		
1.8	1.9				; t	2 :		
1.7	` a				14	46		
1.6 0 2 11 3 12 0 2 1.5 0 2 1 3 1 1 1 3 12 0 2 1.4 0 2 1 3 1 1 1 3 0 2 1.4 0 2 1 1 1 1 1 3 0 2 1.3 0 2 1 1 1 1 1 1 0 2 1.3 0 2 1 1 1 1 1 1 0 2 1.1 0 0 2 1.1 0 0 2 0.8 0 2 0.8 0 2 0.7 0 2 0.6 0 2 Below 1 1 1 2.01 1.99 2.03 1.96 45 35 35 38 45 2.11 2.11 2.11 2.11 2.11 2.11 2.11 2.	0 F		61 6	1	m	21	_	
1.5 0 6 1 6 1 8 0 2 1.5 0 2 1 3 1 1 1 3 0 2 1.4 0 2 1 3 1 1 1 1 3 0 2 1.3 0 2 1 1 1 1 1 1 3 0 2 1.2 0 2 1 1 1 1 1 1 0 2 1.1 0 2 2 1.0 0 2 0.9 0 2 2 0.8 0 2 0.7 0 2 0.6 0 2 Below 1 1 1 2.01 1.99 2.03 1.96 45 1.15 24,289 36,253 36,922 67,490			1 /	2 11	m	12		
1.5 0 2 1 3 1 1 1 3 0 2 1.4 0 2 1 1 1 1 1 3 0 2 1.3 0 2 1 1 1 1 1 1 0 2 1.2 0 2 2 1 1 1 1 1 1 0 2 1.1 0 2 2 0.9 0 2 0.8 0 2 0.7 0 2 0.6 0 2 Below 1 1 1 2.01 1.99 2.03 1.96 45 11 1 2.11 2.11 2.11 2.11 2.11 2.11 3.53 36,922 67,490	0 T -		9	1	-	œ		
1.4 0 2 1 1 1 0 2 1.3 0 2 2 1 1 1 0 2 1.2 0 2 1.1 0 2 1.0 0 2 0.9 0 2 0.8 0 2 0.7 0 2 0.6 0 2 Below 1 1 1 2.01 1.99 2.03 1.96 45 11 1 2.11 2.11 2.11 2.11 2.11 2.11 2.1	1.5		1 3	1	-	e		
1.3 0 2 0 2 1.2 0 0 2 1.1 0 0 2 1.0 0 2 1.0 0 2 1.0 0 2 0.9 0 2 0.8 0 2 0.8 0 2 0.6 0 2 0.6 0 2 Below 1 1 1 2.01 1.99 2.03 1.96 4.5 1.05 6 24,289 36,253 36,922 67,490	4·,		1 1		1	-		
1.1 0 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1	1.3							
1.1 0 2 0 1 1.0 0 2 0 1 1.0 0 2 0 1 0.9 0 2 0.8 0 2 0.7 0 2 0.6 0 2 Below 1 1 2.01 1.99 2.03 1.96 45 11 1 2.01 35 35 38 45 11 1 2.01 2.03 1.96 45 11 1 2.01 2.03 1.96 45 11 1 2.01 2.03 1.96 45 11 1 3.03 3.03 45 1.056 24,289 36,253 36,922 67,490	7.7							
1.0 0 2 0.9 0 2 0.8 0 2 0.7 0 2 0.6 0 2 Below 1 1 2.01 1.99 2.03 1.96 2.11 r of Colleges 40 35 35 38 45 rt of Students 51,056 24,289 36,253 36,922 67,490	1.1							
0.9 0 2 0.8 0 2 0.7 0 2 0.6 0 2 Below 1 1 2.01 1.99 2.03 1.96 2.11 r of Colleges 40 35 35 38 45 rt of Students 51,056 24,289 36,253 36,922 67,490	1.0						l	
0.8 0 2 0.7 0 2 0.6 0 2 Below 1 1 1 2.01 1.99 2.03 1.96 2.11 ir of Colleges 40 35 38 45 ir of Students 51,056 24,289 36,253 36,922 67,490	6.0							9 0
0.7 0 2 0.6 0 2 Below 1 1 2.01 1.99 2.03 1.96 2.11 r of Colleges 40 35 35 38 45 r of Students 51,056 24,289 36,253 36,922 67,490	8.0) c
0.6 0 2 Below 1 1 2.01 1.99 2.03 1.96 2.11 r of Colleges 40 35 35 38 45 r of Students 51,056 24,289 36,253 36,922 67,490	0.7							9 6
Below 1 1 2.01 1.99 2.03 1.96 2.11 r of Colleges 40 35 35 38 45 rt of Students 51,056 24,289 36,253 36,922 67,490	9.0							
Delow 1 1 2.01 1.99 2.03 1.96 2.11 r of Colleges 40 35 38 45 r of Students 51,056 24,289 36,253 36,922 67,490								9.0
2.01 1.99 2.03 1.96 2.11 1.95 c. 11	Below							
2.01 1.99 2.03 1.96 2.11 r of Colleges 40 35 35 38 45 45 er of Students 51,056 24,289 36,253 36,922 67,490		1						Below
of Colleges 40 35 35 38 45 of Students 51,056 24,289 36,253 36,922 67,490		2.01	1.99	2.03	1.96		2.11	
or students 51,056 24,289 36,253 36,922 67,490	of Colleges	070	35	35	38		45	Number of Co.
	or students	1,056 24	, 289 36	,253	36,922	67,7	061	Number of St





Part III

Regional Variations in College Students

Overview

Because generalizations are often made about colleges and universities in various regions of the United States, both educators and the lay public must believe there are consistent and discernible similarities and differences within these regional groupings. A study of student characteristics by college location should help identify whatever differences do exist.

The assignment of states to particular regions is necessarily somewhat arbitrary. We have used six common region designations: West Coast, Rocky Mountain-Great Plains, Southwest, Midwest, Southern, and Northeast. The states assigned to each region are found in Part I.

Sample

Each college and university included in this study was assigned to a region based on its location. The distribution of institutions by region is given below together with the distribution of all colleges listed by the U. S. Office of Education.

Chart 13. Distribution of Colleges by Region

		Number olleges•	Number in this	of Colleges Sample
Region	Number	% of Total	Number	% of Total
West	254	12	30	8
R. Mt.	145	7	75	19
S. West	149	7	77	19
M. West	521	24	115	29
South	436	20	56	2.5 14
N. East	655	30	45	11
All Regions	2160	100	398	100

^{*}As listed in the Education Directory, 1964-65. Part 3, Higher Education.

The most notable deviations in the ACT sample distribution are the over-representation of institutions in the Rocky Mountain-Great Plains and Southwestern regions and the under-representation of institutions in the Northeast.

It is also important to know the distribution of the levels of institutions within each of the regions. The comparative figures are given below.



Chart 14. Distribution of Levels of Institutions within Regions Level R. Mt. S. West M. West South N. East % N N % N % N 2-year 15 50 19 25 26 34 31 **27** 13 23 14 31 118 30 II 4-year 3 10 21 28 17 22 34 30 17 30 16 36 108 III 5-year 8 27 11 15 21 27 16 14 11 20 3 18 IV — 7 8 11 8 10 12 10 5 38 Ph.D-granting

All Levels 30 100 75 100 77 100 115 100 56 100 45 100 398 100 2168 100

It is apparent that in the West Coast ACT sample two-year colleges are somewhat over-represented and four-year (Level II) institutions are under-represented. In the Northeast sample, five-year (Level III) and Ph.D.-granting (Level IV) institutions are under-represented. The data for these two regions, therefore, should be interpreted with these deviations in mind.

In addition to providing data for all institutions in a particular region, we prepared tables for the four levels within each region whenever that level contained five or more institutions with a total of 1,000 or more students. To avoid erroneous interpretations based on small samples, tables were not developed for the West Coast, Levels II and IV, and the Northeast, Levels III and IV.

This section summarizes differences among the six regions in academic potentials, goals, and achievements. The data presented here are taken from the extensive tables developed for this study and included in this publication.

Differences in Academic Potentials

Consistent differences in academic potentials among levels were apparent in the data presented in the preceding section. The following charts present comparable data among geographical regions.

				0	
Chart 15.	Mean A	CT Scores	by Geogra	phical Reg	cion
Region	Eng.	Math.	Soc. S.	N. Sci.	Comp.
West	. 18.2	18.7	20.7	20 .3	19.6
R. Mt.	18.7	19.8	20.8	20.9	20.2
S. West		17.7	19.1	19.2	18.6
M. West	19.8	21.4	22 .3	21.9	21.5
South	18.4	19.2	19.7	19.7	19.4
N. East	18. 3	19.4	20.6	19.9	19.7
All Regions	18.7	19.7	20.8	20.6	20.1

[•]Results for the four ACT tests are reported in standard scores with a mean of approximately 20 and a standard deviation of about 5 for college-bound students. The Composite score is an average of the four area test scores.



Chart 16. Me	an High S	School Gra	des* by G	eographical	Region
Region	Eng.	Math.	Soc. S.	N. Sci.	HSA
West	2.63	2.25	٤.71	2.45	2.51
R. Mt	2.70	2.41	2.76	2.54	2.60
S. West	2.71	2.39	2.82	2.55	2.60
M. West	2.72	2.38	2.82	2.51	2.62
South	2.71	2.42	2.84	2.55	2.63
N. East	2.58	2.30	2.69	2.38	2.48
All Regions	2.69	2.37	2.79	2.51	2.59

These charts do suggest differences among regions in academic potentials. However, these differences seem due more to the level of the institutions represented in these regional samples than to actual differences in the academic potentials of students from particular parts of the country. For example, the high school grades reported by students in West Coast and Northeast institutions are lower than in other regions. We know, however, that students in Level I (two-year) institutions tend to have lower high school grades than students enrolled in other level institutions. Since Level I institutions are over-represented in the West Coast region they have a disproportionate weight in the average for the region, thus producing lower mean high school grades. Similarly, the under-representation of Level IV institutions, which tend to have higher average grades, has probably contributed heavily to producing a lower mean grade for the Northeast region. It is inappropriate, therefore, to generalize about differences in academic potentials among all regions. However, the data do indicate that students in the South score lower, in general, on a standardized achievement measure, and Midwest students score higher.

The most important aspect of the regional academic potential data, however, is the varying relationship between the two measures — ACT scores and High School grades — among the six regions. Students in the South tend to receive higher grades compared to achievement test scores, and Northeast students tend to receive lower grades compared to ACT scores. Among regions, the Northeast ranks third on ACT scores but sixth on High School grades, whereas the South ranks fifth on ACT scores but first on High School grades. This may reflect regional differences both in experience with standardized achievement tests and in strictness or leniency in high school grading practices. Since most col-

^{*}At the time they take the ACT test battery, students are asked to report their last high school grade prior to their senior year in four areas: English, Mathematics, Social Studies, and Natural Sciences. The grades reported as A, B, C, D, or F are converted to a four-point scale. The High School Average is simply the average of the grades reported.

leges and universities base their admissions decisions partly on both high school grade records and achievement test scores, such regional differences should be taken into account.

Differences in Educational Goals

Students may also be described in terms of their educational goals. Do students attending college in different regions of the country differ in the goals they set for their educational experience? Measures of educational major, degree sought, goals in attending college, factors in choosing a college, and in-state/out-of-state status are included in the Student Profile Section, a part of the ACT battery, and the regional distributions which follow.

Enrolled students' choices of educational majors are summarized for the various regions in Chart 17.

Chart 17.			-	of Enro			_
Major Field	West	R. Mt.	S. West	M. West	South	N. East	Total
Social, Rel., Ed.	20	23	25	24	22	28	24
Adm., Pol., Pers.	11	8	11	9	12	11	10
Business	10	9	10	9	9	8	9
Scientific	7	7	6	8	7	9	7
Engr., Ag.	12	13	11	12	13	11	12
Medical	11	11	10	12	11	11	11
Arts	11	10	10	9	8	9	9
Other	3	2	2	2	1	1	2
Undecided	17	18	16	15	17	13	16

Generally, there is very little difference among regions in the distribution of major fields selected by their students. The greatest proportion in each region select social, religious, and educational majors with the next largest group undecided about their major. There are, however, several interesting regional highlights. A higher proportion of students in the Northeast select scientific majors. This is especially noteworthy in light of the distribution by level findings presented earlier. The proportion of science majors tends to be highest in Level IV institutions. Since this level is under-represented in our Northeast sample, we would expect the proportion of science majors to be lower in this sample rather than higher. Also, compared to other regions, the Northeast has a lower proportion of students who are undecided about their college major field, whereas the Rocky Mountain-Great Plains region has a slightly higher proportion of undecided.

Our data suggest that students in the various regions distribute themselves very similarly among the major field groupings. The various



regions should, therefore, probably proportion their academic offerings in very similar ways in order to meet the needs of their respective students.

A regional comparison of highest degrees sought by enrolled students is presented in Chart 18.

Chart 18	. Deg	rees So	ought b	y Enroll	ed Stu	ıdents	
				graphica			
Highest Degree Sought	West	D 1/4	C Wood	M. West	C 4 h	N. E. a	Т-4-1
College, Less	West	R. Mt.	5. West	M. West	South	N. East	Total
than Bachelor's	21	18	17	14	16	13	16
Bachelor's	42	48	49	49	47	48	48
Master's	24	20	21	24	21	26	23
Ph.D., M.D.,							
D.D.S.	7	7	7	9	10	8	8
L.L.B.	2	2	2	2	4	2	2
Other	4	4	4	3	3	3	3

The most surprising finding in the comparison of degree aspirations is the distribution in the Northeast. Despite an over-representation in Level I, proportionally fewer students aspire to less than the bachelor's degree and more aspire to the master's degree than is true in other regions. A comparison of Level I tables for the various regions reveals an especially low proportion of Northeast males aspiring to less than the bachelor's degree. Perhaps this is a partial reflection of relatively less emphasis in this region on terminal junior college education as compared to other regions. In the West Coast sample, the higher proportion of students seeking less than the bachelor's degree probably reflects the over-representation of typical Level I institutions and the emphasis in the region, and especially in California, on junior college education.

Interestingly enough, the greatest regional variation occurs within the "less than bachelor's degree" segment, probably reflecting two factors: the rapid and radical changes occurring at this contained and the increased emphasis in our society on obtaining some sort of training beyond high school. When these results are viewed along with Chart 4 in the previous section, which highlights the relatively higher proportion of "undecided" students at two-year institutions, the need for increased guidance efforts with this group of students is apparent. This is an important consideration both at the high school level and in two-year institutions.

Educational goals in attending college are summarized in Chart 19, for students enrolled in different geographical regions. These results summarize the most important goal indicated by the student.





Chart 1	l9. Stı	udent C	Goal Inc	lication	by Re	gion	
Goal	West			M. West	•	_	Total
Developing							
Mind	29	31	34	33	36	35	33
Voc'l. Training	55	55	5 1	54	5 0	51	53
Higher Income	8	8	9	6	8	7	7
Other	8	6	6	7	6	7	7

The rank order distributions within each region are very similar, with "vocational training" having the highest proportion in each region and with "higher income" and "other goals" being selected by small but similar proportions. West Coast and Rocky Mountain-Great Plains students place somewhat less emphasis on "developing the mind" and somewhat more on "vocational training," whereas the Northeast and South follow the reverse pattern. However, the deviations are rather small.

Chart 20 summarizes the students' considerations in choosing a college. Students rated each factor as "a major consideration," "a minor consideration," or "of no importance." This chart summarizes the "major consideration" responses.

Chart 20. Factor	rs Con Studen	sidered its in D	in Cho	osing a Geogra	Colleg phical	e by En Regions	rolled
Factors	West			M. West	_	U	Total
Intellectual Empha	ısis					- 11 23451	Ioui
Intellectual							
Atmosphere	3 3	41	39	43	43	42	41
Good Faculty	58	61	61	65	65	<u>65</u>	63
High Scholastic						00	00
Standing	54	57	5 8	64	65	65	61
Practicability						00	01
Location	62	5 3	55	55	54	57	55
Low Cost	48	39	39	42	34	45	41
Close to Home	54	39	44	41	41	46	43
Advice of Others							10
Advice of							
Parents	32	37	37	37	40	38	37
Advice of			•	٠.	10	50	01
H.S. Teachers	21	21	23	25	23	25	23
Advice of		— -				20	20
H.S. Coll. Couns.	30	28	29	37	30	38	33



84



Social Emphasis Social							
Opportunities	34	39	37	35	39	34	36
Fraternity	_	0	-	0	0	•	
or Sorority Good Athletic	5	6	1	6	9	6	6
Program	17	16	37	15	18	16	16
Size	24	25	2 9	26	22	25	26

In general, students in the various regions are distributed quite similarly in their selection of major factors. For all regions, the three factors rated as "major" most frequently were "good faculty," "high scholastic standing," and "location." The ranking among these three varies somewhat among regions, with a greater proportion of West Coast students giving major consideration to location. More students in this region also give major consideration to the factor "close to home" than is true in other regions.

Several other regional highlights are of interest. While students in the South give relatively more consideration to their parents' advice, West Coast students give relatively less. Students in the Midwest and Northeast give relatively more consideration to the advice of high school and college counselors, whereas fewer Rocky Mountain-Great Plains students seem to. Social opportunities are considered more important by students in the South and Rocky Mountain-Great Plains regions, and size is relatively more important to students in the Southwest. In general, students in all regions are most influenced by a combination of intellectual and practical considerations and the advice of parents and educational personnel. Students in the South give relatively more consideration to social factors. Students in the Northeast rate more factors as "major" whereas students in the Rocky Mountain-Great Plains region rate fewer factors as major considerations.

The differences among regions are not great enough to warrant any recommendations of different approaches to the college choice process. The results do, however, provide counselors with a more precise representation of students in particular regions for interpretive purposes.

Type of residence (in-state versus out-of-state) is summarized in Chart 21 for enrolled students in different regions.

Chart 21.	Residence in	e Status Differ	of Enre ent Geo	olled Stu graphica	idents al Reg	in Colle	ges
Residence	West	R. Mt.	S. West	M. West	South	N. East	Total
In-State	93	78	89	87	85	83	86
Out-of-State	7	22	11	13	15	18	14



Although the vast majority of students in all regions attend colleges in their home state, there are some interesting differences. The West Coast regional distribution reflects the typical two-year college pattern of very few out-of-state students. Although two-year college students are over-represented in our West Coast sample, the over-representation is not great enough to account for this pattern. It is apparently, in some part, a regional phenomenon. In addition, the out-of-state residence pattern in the Rocky Mountain-Great Plains region suggests definite regional differences.

When the patterns in Chart 21 are compared with the ratings of college choice considerations, the expected relationships appear. Many West Coast students give major consideration to "location" and "close to home," and the vast majority enroll in colleges in their home state. Students in the Rocky Mountain-Great Plains region give less consideration to these two factors in selecting a college, and a larger proportion are out-of-state students. The remaining regions also fit this pattern, with the exception of the Northeast. This deviation is not inconsistent, however, considering that the states in this region are generally small in area thus allowing a student to attend an institution in another state while still being close to home.

These data suggest that counselors in the various regions can expect differing needs for pre-college information about out-of-state institutions. Similarly, college personnel can estimate the relative effectiveness of efforts to develop either a diverse or a homogeneous student population by comparing their proportions of in-state and out-of-state students with the typical distribution for their particular region.

Differences in Educational Achievements

The non-academic (non-classroom) accomplishments reported for the high school years by students enrolled in various geographical regions are summarized below. Accomplishments in six areas are reported, being grouped into two relative degrees of achievement — one to two accomplishments and three or more accomplishments. The number reporting this degree of accomplishments is shown in percentages.

Chart 22. Non	-Academ	ic Acco	mplish	ment of	Enrol	led Stud	ents at
Colleg	es and U	niversit	ies in D	ifferent	Geogra	aphical l	Locations
Area of							
Accomplishment	West	R. Mt.	S. West	M. West	South	N. East	Total
One or two acco	mplishm	ents					1000
Science	22	25	25	28	30	31	27
Art	22	21	20	22	19	23	21
Writing	31	36	33	37	37	36	35
Leadership	35	36	36	38	36	38	37
Music	26	30	25	29	24	29	28



Dramatic Arts	30	38	33	36	36	37	35
Three or more acc	omplisi	hments					
Science	8	9	10	11	14	11	11
Art	8	8	8	7	7.	8	8
Writing	10	13	11	12	11	11	12
Leadership	35	43	42	41	4 5	40	41
Music	22	30	27	27	26	21	26
Dramatic Arts	15	23	20	18	20	16	19

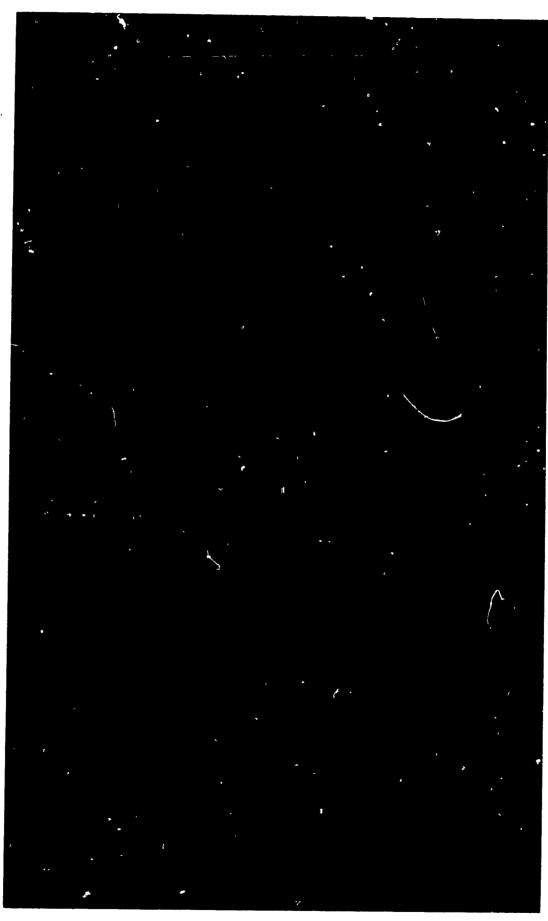
In general, regardless of the geographical region, students report the most accomplishments in leadership and the least in art. Scientific accomplishments are also relatively rare. As was true for the four types of institutions, there is little regional difference in art accomplishments. The largest regional differences occur at the higher degree of leadership accomplishment — an average of 35 percent in the West Coast region and 45 percent in the South — and at the lower level of science achievement — an average of 22 percent in the West Coast region and 31 percent in the Northeast. There also is considerable regional difference in dramatic arts accomplishment with students enrolled in Rocky Mountain-Great Plains colleges having the greatest proportion with both "one to two" and "three or more" achievements.

Although the regional differences in non-academic accomplishment are not large they take on added meaning when they are compared to the regional distribution of choice of major field. For example, the higher average number of leadership accomplishments for students in the South is consistent with the higher proportion in the region who select Administrative, Political, and Persuasive majors. Similarly, the relatively higher proportion of science majors for Northeast students is consistent with higher average number of accomplishments reported in science.

Summary

We have presented a very compressed descriptive picture of the typical or "average" student enrolled at colleges and universities in six geographical regions. The various charts suggest that regional differences among institutions are much less apparent than are differences among four types of institutions across all regions. However, because some differences do appear and because the differences for related characteristics have fair consistency, we can reasonably assume that a more precise description is possible when the four types of institutions are further differentiated by geographical region. Thus, the tables in this report describing students by level (type of institution) within each region should provide more accurate information for comparative purposes.







Part IV

College Student Profiles by Region and Type of College

This section not only outlines the use of the following tables in order to understand the different groups of college students, but also serces to introduce the region by level tables. Because this publication is designed for several different groups with varying amounts of experience in data interpretation, we will outline in detail the relative ease with which the numerous tables can be used. The most efficient way to approach a large amount of unfamiliar data is to select a specific question and trace this example through the various tables. Various examples are given below. If the reader will turn to the appropriate tables as they are cited and confirm the numbers recorded in the example, he will begin to feel coinfortable with the data and will then be able to use the tables to answer his own questions.

Step One. After reading Part I to get an overview of the type of information presented in the tables, decide whether you are interested primarily in a particular type of information (e.g., science achievement, graduate work aspirations, major field choices) or information about a particular group of institutions (e.g., junior colleges, Midwestern colleges and universities, four-year colleges in the South).

Step Two. Using the table of contents, select the tables which present the information you want. For example, science achievement information is reported in Tables 1, 2, and 8 of each group of tables (ACT Natural Science scores, high school natural science grades, and non-academic science achievements). Information about four-year colleges in the South is found in Tables 1-8 in the group of tables entitled: Norms for the ACT Assessment, Southern Region, Level II.

Step Three. Turn to the appropriate tables and select the information you want. It's helpful to prepare a simple chart and record the selected figures. Below is an example of non-academic achievement in art among male junior college students.

High Cohool Ant Ashionoment has Congress his Davies Co
High School Art Achievement by Geographic Region for
8
Envelled Man in Junion Colleges
Enrolled Men in Junior Colleges

	West	R. Mt.	S. West	M. West	South	N. East	Total
No Ach.	72	72	76	76	80	70	74
1-2 Ach.	19	19	17	18	14	22	18
3 or more Ach.	9	9	7	6	6	8	8

These figures were taken from Table 8 for Level I institutions in each region and for Level I, all regions.



Step Four. Decide whether other information related to that already selected would provide a clearer picture. For example, to extend the illustration in Step Three, you might record the same information for junior college women, or for four-year college men. The proportions of junior college men choosing majors or vocations in the arts and humanities might also be recorded.

Step Five. Examine the data you have recorded for highlights and general patterns.

As you become familiar with the tables, you will find additional ways of contining pieces of information to develop fuller pictures. Below is an example of how these tables were used to construct a "profile" for John Jones, a student interested in attending a Midwest junior college.

Profile for John Jones

The percents and percentile ranks are taken from the various tables for Midwest Region, Level I.

Characteristic	Student Information	%ile Rank	(or) % like him
ACT Scores			<u> </u>
English	20	7 5	
Mathematics		89	
Social Studies .	24	76	
Nat. Science	23	65	
Comp	24	84	
H. S. Grades			
English	B		24
Mathematics			5
Soc. Studies	B		30
Nat. Science	B		21
Average	В	91	
Major	Business		15
Vocation	Business		9
Role	Performer		17
Degree Sought			47
Goals (first)	Voc'l		55
	Higher Income		37
Most impt. consid.			54
Non-Academic Ach.			
Science	0		63
Art	0		76
Writing	1		24
Leadership			27
Music	0		57
Drama	. 0		59

WEST COAST REGION, ALL LEVELS

	Momen	Total	튔	Momen I	Totel		In Women To	Total	된	in Women To	Total	된	Women Total	Total
			ō											
			8		66									
			7		86	66			66		66			
			96		26	86	66	99	86	66	96			
			76	66	96	96	46	97	96	86	26			
	66		92	86	95	93	76	ξ¢.	92	26	76	66	66	66
	86	66	06	26	93	88	6	68	88	76	5	6	8	6
66	25	86	98	96	16	3	82	\$	82	16	86	76	97	95
98	95	97	82	35	87	78	8	79	92	98	80	88	76	6
96	16	%	77	٦	83	72	23	73	69	2	7.4	7	68	98
93	2	68	て	88	79	99	67	29	63	75	89	77	28	8
88	77	83	99	8 5	75	61	62	62	22	69	63	7.1	78	7,
83	69	77	19	81	20	55	55	55	25	9	57	63	2	99
77	9	2	55	9/	65	တ 7	47	47	47	58	52	26	62	89
2	2	19	21	72	61	42	41	75	41	51	97	89	53	เร
62	75	53	97	99	26	36	35	36	36	77	39	41	57	43
52	33	43	07	62	20	31	30	30	31	39	35	35	37	35
43	54	35	33	24	43	5 6	25	56	27	33	30	28	9	29
36	19	78	27	97	35	22	21	21	22	27	54	73	23	23
30	15	23	21	37	28	18	11	18	18	22	20	18	8	18
54	12	6:	15	28	21	15	7.	14	15	18	16	14	13	14
20	σ	15	11	22	16	12	:	12	12	14	13	21	2	01
16	7	12	* 0	17	12	2	6	10	σ	1	01	6 0	7	7
13	ب	2	9	13	σ.	œ	••	6 0	7	•0	α	د	~	'n
20	4	7	S	21	7	9	9	9	~	9	ئ	4	m	m
7	٣	Š	4	œ	•	~	4	'n	4	4	4	7	~	~
Š	7	4	7	~	4	4	٣	4	7	٣	7	-	-	-
س	-	7	7	4	٣	ش	7	m		-				
7		^	-	~	7	7	7	7						
- -		-		7		-	-	-						
				-										
•	2 19.5	18.2	20.1	17.0	18.7	20.7	20.7	20.7	21.0	19.6	20.3	19.9	19.3	19.6
٦, ٦	4.5	4°.	6.1	9.6	6.1	2.9	6.0	6.1	6.1	2.7	0.9	5.0	9.4	6.4
3 6	0 4 4 4 4 4	3	10 0/2	(Home)	100		0,0 00 (1040#/	0,00						

WEST COAST REGION, ALL LEVELS

Table 2 Distributions of High School Grades

TOTAL

A B C D F Not Take	English (Percent) 15 41 36 7 0 m 1 2.63 .83	Math (Percent) 9 27 43 17 2 2 2 2.25 .92	Soc. S. (Percent) 18 40 34 7 0 1	N. Sci. (Percent) 12 33 40 11 1 4 2.45 .87	ESA (PR) 99 77 22 1 1 2.51
		1	æn		
A B C D F Not Take	9 35 44 10 1 n 1 2.41 .81	9 26 43 18 3 2 2.21	15 38 37 8 0 1 2.61	10 31 42 12 1 4 2.38	99 82 27 1 1 2.40
		<u>w</u>	Den		
A B C D F Not Taker	22 48 27 3 0 n 1 2.90	10 28 43 15 1 2	22 43 29 5 0 1	14 35 38 9 1 4 2.54	99 72 16 1 1 2.64

Number of Colleges 30

Number of Students (Men) 10,566 (Women) 8,845 (Total) 19,411

WEST COAST REGION, ALL LEVELS

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent)	(Percent)	WOMEN (Percent) 32	
Administrative, Political, and Persussive	11	15	5	
Business and Finance	10	7	14	
Scientific	7	9	4	
Engineering, Agriculture, and Technology	12	22	1	
Medical Fields	11	7	15	
Arts and Humanities	11	. 9	13	
Other	3	3	3	
Undecided	17	18	15	
Vocation	nal Choice	<u> </u>		
Social, Religious, and Educational Fields	20	10	32	
Administrative, Political, and Persussive	8	12	4	
Business and Finance	8	6	11	
Scientific	3	5	1	
Engineering, Agriculture, and Technology	10	17	0	
%edical Fi∈lds	11	7	14	
Arts and Humanities	7	•	6	
Housewife	1	0	3	
Other	10	10	9	
Undecided	23	26	19	
Number of Colleges 30	. 10 (01	~~~~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~ ~~		.

Number of Colleges 30 Number of Students (Men) 10,621 (Women) 8,908 (Total) 19,529

Educational Plans - Degree Sought (Totel) 18,960 (#C) #-15 #-27 T-21 * * † † v 0 4 7 4 7 7 2 2 3 4 4 ¥ 4 4 4 4 4 4 M-41 4-44 7-42 M-26 W-22 T-24 * * + Grad. or Prof. Study (MA.MBA.) College, less than Bechelor's Bachelor of Lews (L.L.B.) (Women) 8,571 Bechelor's or Equivalent Doctor of Philosophy (Ph.D.) Doctor of Medicine (M.D.) Doctor of Dental Surgery Other (Men) 10,389 (PC) M-12 W- 4 T- 8 Number of Colleges 30 Number of Students 4-13 7-5 7-9 244 444 M-21 W-19 T-20 M-22 W-20 T-21 M-11 W-33 T-21 M-14 W-15 T-14 4 4 4 4 4 4 4 4 4 Practitioner, Performer, or Producer Administrator or Supervisor Researcher or Investigator Two or Mora Roles Promoter or Selesmen None of the Above Teacher or Therapiat Undec Ided

Table 4 Vocationel Role Preferences and Educational Plans

Vocetional Role Preferences

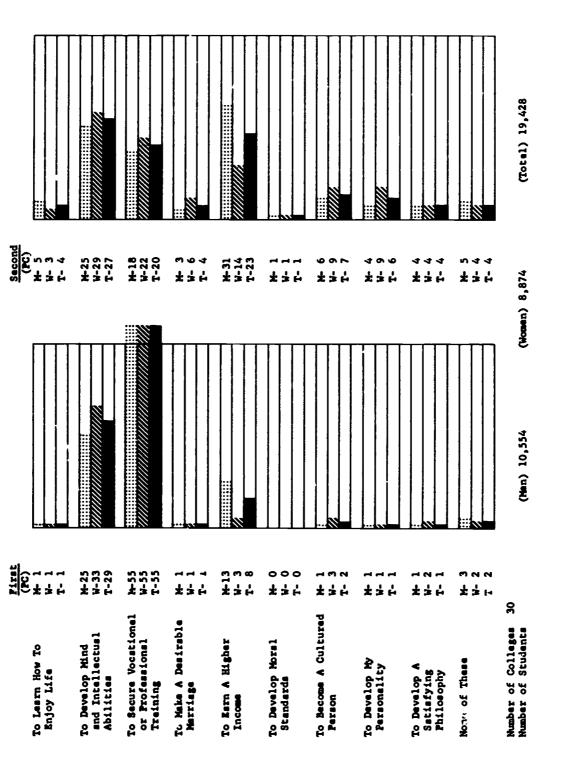


Table 5 Two Most Important Goals in Attending College

Table 6 Factors Considered in Choosing a College

INTELLECTUAL EMPHASIS	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Intellectual Atmosphere	33	29	37
Good Faculty	58	56	60
High Scholastic Standing	54	50	59
PRACTICALITY			
Location	62	59	65
Low Cost	48	50	46
Close to Home	54	52	56
ADVICE OF OTHERS			
Advice of Parents	32	27	39
Advice of High School Teacher	s 21	21	21
Advice of H.S. or Coll. Couns	. 30	30	30
SOCIAL EMPHASIS			
Social Opportun Fies	34	34	35
Praternity or Sorority	5	5	5
Good Athletic Program	17	24	9
Size	24	22	26
Number of Colleges 30 Number of Students (Men) 10,943	(Women) 9,09	7 (Total) 20,040

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	93	92	94	
Out of State	7	8	7	
Number of Colleges 30 Number of Students	(Men) 10,943	(Women) 9,0	97 (Total) 20,040)
oe.				



		7	Areas of Non-Academic Achievements	ademic Achieve	ments		
	Number of H.S.	Science	Art	Writing	Leadership	Music	Dramatic Art
	Achievements	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Men	0	63	72	67	34	59	61
	1-2	26	9	25	33	22	26
	3 or more	11	9	8	33	19	13
Women	0 1-2 3 or more	77 18 5	67 9	49 37 14	25 37 38	74 35 54 54	49 34 17
Total	0	70	70	59	30	52	55
	1-2	22	22	31	35	26	30
	3 or more	8	8	10	35	22	15
Number of Colleges Number of Students	olleges tudents	1,130 (Men)	8,085	(Women)	6,964	(Total)	15,049

Table 8 Distributions of Non-Academic Achievements

					7007	lable I Fercentile Kanks of ACT Test	icile Ka	enks o	f ACT Tes		Stancard Scores	res			
SS	Ken	Eng. Test	Total	ξ E	Math. Test	Total	Men	Soc. S. Test Men Women To	rest Total	zi g	Sci. 7	Sci. Test Women Total	M Ca	Composite	
32 2															
33				66											
32				86		66				66					
31				86		86	66	66	66	86		0			
30				97		86	46	86	85	9.6	ç	, a			
53		;		96	66	97	95	96	96	8	8	9	ō		
87.		66		36	86	96	92	93	93	91	96	8	, a	00	0
/7	ć	86 8	6	95	86	76	88	90	89	87	3 6	06	9	6 8	, ,
97	2, 0	76	æ ;	88	97	35	85	87	86	83	8	98	2 7	9	6
Ç 2	8 6	£ ;	76	98	95	06	8	82	81	11	87	81	6	2 %	9
3 6	2 3	16	36	81	93	98	75	77	92	71	82	76	, «	5	3 0
3 6	2 6	္က မ	06	77	92	83	20	72	71	99	78	71	8 &	7 2) a
77	80 6	6/	82	72	8	79	94	99	65	19	7.	67	; <u>;</u>	5 6	3 5
17	£ 1	73	80	99	85	74	27	29	28	57	. 6	, 69		10 2	` F
07	79	79	72	62	82	71	21	53	52	; £	3 3	3 2	3	C 9	2 5
61	7	3	9 4	26	78	99	45	47	97	77		7 9	3 5	0 0	2 :
81 :	29	77	24	20	73	9	39	07	07	9	3	? ?	7 7	, i	<u>ر</u>
71	53	34	42	42	99	52	34	35	34	3 %	77	t c	, t) (7 6
91	45	27	37	34	28	77	53	53	29	8	3.1	200) i	7 6	٠ د د
S :	38	55	31	27	6 48	35	54	52	77	23	S &	3,5	7 6	, t	75
5 .	32	17	56	50	38	27	20	20	20	20	3 2	22	.	3 6	9 8
£ :	77	13	21	15	31	22	17	17	17	9	2 (; <u>~</u>	7 2	17	3 :
12	55	2	17	11	54	16	14	14	17	2 =	1.	2.	† :	3:	: ፫
:	18	œ	14	œ	18	12	12	12	12	3 5	12	4 :	; °	;	= °
01	14	9	11	9	14	10	6	, 0	; 0	3 ^	10	10	0 1	×ο ι	x 0
6 (01	4	œ	5	11	60	^	, _	, ~	٧ -	n 4	lo ve	^ °	Λ ('n.
20 i	_	m	9	m	•••	S	'n	٠.		۰ ۳	> <	> <	n c	n (າ ເ
_	ν	8	4	7	9	7	7	7	4	۰ ۵	•	, 0	٦ -	٧.	7.
9	m	-	7	7	5	٣	~	~,	۰,۲			٧.	-	-	-
S	7		_	-	٣	7	۰ ۵	, ~	۰ د	•	4	1			
4	-				7										
m					-		ı		•						
7 -					ı										
T M	16.0	٥		•		,									
nean C.S.	0.0	7.81	ار د و	18.6	15.4	17.2	19.3	19.1	19.5	19.7	18.1	19.0	18.5	17.8	18.2
Number	م م	Colleges	0.5	v.	5.4	5.9	6.3	6.2	6.3	6.2	5.8	6.1	5.0	9.4	8.4
Number	of.	ident.	(E	7 26.7	C. Carrie										
	1	3	(men)	, , 40,	(Momen)	n) 5,297		(Total)	12,564						

ERIC Full Tox t Provided by ERIC

Table 2 Distributions of High School Grades

TOTAL

A B C D F Not Taken Mean S.D.	English (Percent) 10 35 45 10 1 n 1	Math (Percent) 7 23 46 19 3 2	Soc. S. (Percent) 12 37 41 9 0 1	N. Sci. (Percent) 8 29 44 14 1 4 2.30 .85	HSA (PR) 99 85 29 1 1
		:	Men		
A B C D	5 29 51 14	6 22 46 20	10 35 44 10	6 28 46 15	99 89 35 2
F Not Take	1	3 2	1 1	1 4	1
Mean S.D.	2.23 .78	2.07 .89	2.44 .82	2.24 .84	2.25 .59
		<u>w</u>	<u>omen</u>		
A B C D F Not Take	16 44 36 4 0	8 25 45 18 2 2	15 39 37 7 0	10 31 43 12 1	99 80 22 1 1
Mean S.D.	2.71 .78	2.20 .90	2.63 .84	2.39 .86	2.49 .61

Number of Colleges 15

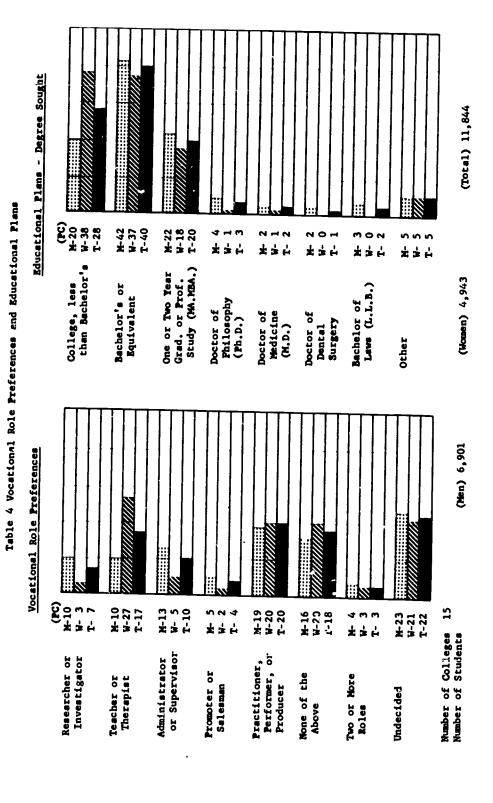
Number of Students (Men) 6,992 (Women) 5,132 (Total) 12,124

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent	MEN (Percent)	WOMEN (Percent 27)
Administrative, Political, and Persuasive	11	15	5	
Business and Finance	13	8	20	
Scientific	5	7	2	
Engineering, Agriculture, and Technology	13	23	1	
Medical Fields	10	6	15	
Arts and Humanities	10	9	11	
Other	4	4	4	
Undecided	18	19	15	
Vocation	nal Choice	<u>es</u>		
Social, Religious, and Educational Fields	16	9	26	4.*
Administrative, Political and Persuasive	8	12	4	
Business and Finance	10	6	15	
Scientific	3	4	1	
Engineering, Agriculture, and Technology	10	17	0	
Medical Fields	9	5	14	
Arts and Humanities	7	8	6	
Housewife	2	0	3	
Other	12	12	12	
Undecided	24	27	19	
Number of Colleges 15 Number of Students (Men)	7,064	(Women) 5,175	(Total)	12,239





では、「日本の

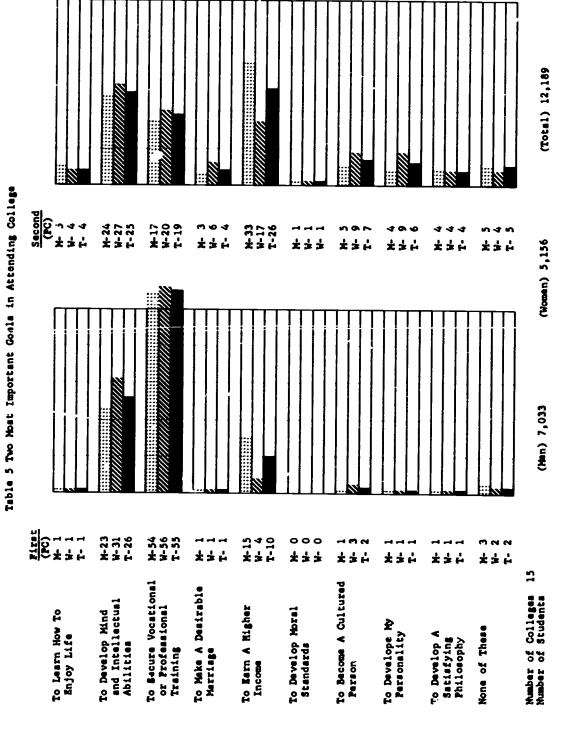


Table 6 Factors Considered in Choosing a College

	TOTAL	MEN	WOMEN
	(Percent)	(Percent)	(Percent)
INTELLECTUAL EMPHASIS			
Intellectual Atmosphere	29	25	33
Good Faculty	55	53	59
High Scholastic Standing	51	47	55
PRACTICALITY			
Location	60	58	64
Low Cost	53	54	52
Close to Home	56	53	59
ADVICE OF OTHERS			
Advice of Parents	32	26	39
Advice of High School Teache	rs 20	20	20
Advice of H.S. or Coll. Coun	s. 29	30	29
SOCIAL EMPHASIS			
Social Opportunities	34	33	34
Fraternity or Sorority	5	5	5
Good Athletic Program	19	25	10
Size	22	21	24
Number of Colleges 15 Number of Students (Me	n) 7,267	(Women) 5,29	97 (Total) 12,564

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In Strte)	93	93	94	
Out of State	7	7	6	
Number of Colleges 15 Number of Students	(Men) 7,267	(Women) 5,29)7 (Total)	12,564

		Ą	reas of Non-Act	Areas of Non-Academic Achievements	aen ts		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Arts (Percent)
Men	0 1-2 3 or more	67 23 10	72 19 9	71 21 8	40 32 8	61 21 18	64 25 11
Women	0 1-2 3 or more	80 16 4	68 44 8	55 34 11	31 36 33	47 30 23	51 33 16
Total	0 1-2 3 or more	73 20 7	70 9	64 9	3 4 6 3 0 4 6	55 20	58 14
Number of Colleges	Colleges Students	15 (Men)	5,336	(Women)	4,039	(Total)	9,375

	S S	37	e 6	35	1 6	2 6	67 6	9 F	2 ?	9 ;	7 8	† c	3 6	7 .	7 6	07	19	19	17	16	15	14	13	12	= 2	o> e o	~ 4) vo <	, m .	7 ~			
11.0	Total				9	N 6	0 0	2 8	7 6	8 %	0 a	0 4	֓֞֞֜֝֓֞֜֝֓֓֓֓֓֞֜֓֓֓֓֞֜֜֓֓֓֓֞֜֓֓֓֡֓֓֓֓֞֜֜֜֓֡֓֡֓֞֡֓֡֓֜֜֞֡֓֡֞֜֜	, ,) °	p .	17	15	≓ '	7	S	m	7	_							22.0	3.8	
Composite	-					0	6	À à	. a	0 Q	3 2	. 3	5 5	3 5	4 6	7 6	? :	9 :	≓ '	_	4	m	~	-							21.6	3.6	
	E E				8	6	ò	, e	à a	7 5	: 5	5	; 7		7 6	; •	₽ ;	3 9	3 '	٠,	'	3 (7	_							22.5	4.0	
lest	Total		ā		9	000		S &	200	4 49	95	6 4	42	36	8 8	2 6	* 6	2 :	ָרָ בְּ	7 (, v	۰ م	3 (m (7 -			-			22.5	2.0	
. Sei. Test	Wомеn			0	8	8	3	9 4	2	; ;	63	. S.	87	41	72	, c	2 6	Ç 0	2 2	.	3 '	٠.	Λ (m (7						21.8	4	
z	Men	ć	: 5	8 8	63	90	83	72	79	5 5	47	07	34	53	24	0	; ;	₽.	. •	r	٠.	Λ,	3 (~) c	7 ~					;	23.5	7.5	
Jeet	Totel		66	86	95	06	6	76	89	80	20	77	37	53	23	18	} ≤	: :) (DΨ	n «	† c	າ ຕ	4					;	23.3	, ,	4,898
뙤	Women		66	86	96	6	3	78	20	9	25	97	38	30	54	8	=	2 5) ac		.	n e	,	۰ د	. ~						7.57	•	(Totel) 4
ν̈́Ι	2		66	97	8	8	82	74	99	99	84	¢ 2	35	58	23	18	14	=	•	, ,	٠ ٠	> د	t c	۰ د	ı						4. 0		
범	Total	66	6	96	76	92	89	8	90	73	67	61	55	64	43	39	33	5 2	20	71	2	} ^	. •	۰ ۳		ı ~					5 7	;	1) 2,641
Math. Test	Momen n		6	86	86	96	95	93	6	8 2	0	75	69	63	22	51	77	ວິເ	92	19	13	9	· vc	.	40	ı ~				7 01	5.2	:	(Momen)
2.1	<u> </u>	96	95	93	8	98	87	92	6 8	9	25	46	33	33	78	54	20	16	12	œ	·vo	4	· (c)	~	7							:	2,257
#1 ⁵	10201					66	80	97	76	68	 80	17	29	51	41	32	54	17	12	σ	9	1	m	~~	 1					20.5	4.0	60	(Men)
.51					;	\$	2	95	92	8 5 1	ς;	ر در	e (25	32	23	16	=	7	Ś	٣	~	7	-						21.4	3.7	oi Colleges	tudente
<u>1</u>						į	8	80 X	9	<u>~</u>) (? :	7 (70	25	43	33	52	81	13	01	7	'n	4	7 -					19.4		_	-
ď	35 S	3 34	32	E	9	6 6	28	27	8 8	3 3	5 6	3 6	7 :	7 6	07	61	18	17	16	15	14	13	12	11	01 0	60 ~	o r	146	. 0 -	Me an	S.D.	Number	lumber

Table 2 Distributions of High School Grades

A B C D F Not Take	English (Percent) 27 51 20 2 0 n 1	Math (Percent) 14 34 38 11 1 2 2.51 .90	Soc. S. (Percent) 31 46 19 2 0 2	N. Sci. (Percent) 18 38 33 6 0 4	HSA (PR) 98 62 8 1 1
		_			
		<u>1</u>	en		
A	18	14	20		
B	51	35	28 45	17	99
Č	28	37	43 22	36 36	67
D	3	12	3	36 7	10
r	Ö	1	ő	í	1
Not Take		2	2	4	•
Mean	2.83	2.49	2.99	2.65	2.74
S.D.	.75	.92	.81	.87	.58
		<u>wo</u>	<u>men</u>		
A	35	14	33	20	98
В	52	34	47	39	58
C	12	39	17	31	5
D	1	10	2	6	í
F	0	1	0	0	ī
Not Taker	1	2	2	5	
Mean	3.21	2.52	3.13	2.75	2.91
S.D.	.68	.88	.75	.86	.55
	•	•	***	• ••	.,,

Number of Colleges 8

Number of Students (Men) 2,185 (Women) 2,575 (Lotal) 4,760

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 25	MEN (Percent) 10	WOMEN (Percent) 38
Administrative, Political, and Persussive	10	15	5
Business and Finance	5	6	5
Scientific	9	13	5
Engineering, Agriculture, and Technology	8	17	0
Medical Fields	14	12	16
Arts and Humanities	13	9	16
Other	1	1	1
Undecided	16	18	15
Vocatio	nal Choice	<u>•</u>	
Social, Religious, and Educational Fields	27	12	40
Administrative, Political, and Persussive	7	12	3
Business and Finance	5	6	4
Scientific	4	6	2
Engineering, Agriculture, and Technology	6	14	0
Medical Fields	14	12	16
Arts and Humanities	7	7	8
Housewife	ħ.	0	1
Other	5	5	6
Undecided	22	25	19
Number of Colleges 8 Number of Students (Mer	a) 2,196	(Women) 2,593	(Total) 4,789

The second of th

(Totel) 4,683

(Women) 2,528

Educational Plans - Degree Sought M-36 W-53 T-45 M-35 W-31 T-33 ች ች ጉ 6 ч ຍ 주구 404 주주구 4 ~ ~ 주구주 60 4 4 One or Two Year Grad, or Prof. Study (MA.MBA.) College, less than Bachelor's Bachelor of Laws (L.L.B.) Bachelor's or Equivalent Doctor of Philosophy (Ph.D.) Doctor of Madicine (M.D.) Doctor of Dental Surgary (Men) 2,155 Vocational Role Preferences M-12 W-40 T-28 M-14 W- 6 T-10 7 T T M-25 W-17 T-21 7 7 7 8 8 8 7 7 7 2 2 3 Number of Colleges 8 Number of Students Prectitioner, Performer, or Producer Administrator or Supervisor Resestcher or Investigator Promoter or Selesmen None of the Above Two or More Roles Tescher or Therapist Undecided

ERIC FULL DEVICE OF THE PROVIDENCE OF THE PROVIDE OF THE PROVIDENCE OF THE PROVIDENCE OF THE PROVIDE OF THE PROVIDE OF T

Table 4 Vocations! Role Preferences and Educations! Plans

	riret (PC)		Second (PC)	
To Learn How To Enjoy Life	1 ± ± ±		K - 1)))
To Develop Mind and Intellectual Abilities	H-29 H-36 T-33		M-28 W-31 T-30	
To Secure Vocational or Professional Training	H-55 H-54 T-55		M-20 W-25 T-23	
To Make A Desirable Marriage	### 1111		M-7-7-7-5-2-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5	::
To Earn A Higher Incomes	X- 8 T- 1 T- 5		M-27 W- 9 T-17	
To Levelop Moral Standards	¥ ¥ ₽ 0 0 0		H- 1 1- 0 1- 1	
To Become A Cultured Person	# 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		ж- 6 w-10 т- 8	
To Develop My Personality	# # # 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		¥;‡; 4 eo o	
To Develop A Satisfying Philosophy	7 7 7 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		χ±± ννν	
None of These	# 2 #- 1 T- 2		### ####	
Number of Colleges 8 Number of Students		(Hen) 2,178 (He	(Women) 2.587	(Total) 4.765

Table 5 Two Most Important Goals in Attending College

は、日本のでは、日

Table 6 Factors Considered in Choosing a College

	TOTAL	MEN	WOMEN
INTELLECTUAL EMPHASIS	(Percent)	(Percent)	(Percent)
Intellectual Atmosphere	40		
Good Faculty	40	38	43
	63	62	⊎3
High Scholastic Standing	62	57	66
PRACTICALITY			
Location	65	62	67
Low Cost	40	43	37
Close to Home	49	/.g	50
ADVICE OF OTHERS			
Advice of Parents	33	28	38
Advice of High School Teacher	rs 23	24	23
Advice of H.S. or Coll. Count	31	31	32
SOCIAL EMPHASIS			
Social Opportunities	36	35	37
Fraternity or Sorority	5	5	
Good Athletic Program	13	21	
Size	27	25	
Number of Colleges 8	·	2.5	
Number of Students (Mer	a) 2,257	(Women) 2,64	1 (Total) 4,898

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	95	93	96
Out of State	6	7	4
Number of Colleges 8 Number of Students	(Men) 2,257	(Women) 2,64	l (Total) 4,898

			Areas of Non-Academic Achievements	cademic Achieve	ements		
	Number of H.S.	Science	Art	Writing	Leadership	Music	Dramatic Art
	Achievements	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Men	0	56	72	57	25	55	55
	1-2	32	20	33	35	24	29
	3 or more	12	8	10	40	21	16
Women	0	73	67	40	16	41	47
	1-2	21	25	43	37	33	34
	3 or more	6	8	17	47	26	19
Total	0	65	69	48	20	48	51
	1-2	26	8	38	36	29	32
	3 òr more	9	8	14	44	23	17
Number of Colleges	Colleges	18					
Number of Students	Students	(Men)	1,735	(Women)	2,068	(Total)	3,803

	•								
	Totel		6 8 8 8 8	8 8 2	C 2 2 3	5 4 9 E	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	112 8 112 122	20.2
	Posite Romen		98 98 97	85 94 85 95	79 72 65	5 8 8 5 5 8 5 5	3 % % £	153871	20.0
	Composite Men Women		99 97 95	8 8 31	75 68 60	523	38 20 20	220004601	20.3 20. 5.0 4. (Total) 34,237
	Ictel	66	0 0 0 0 0 0 0 0	38 25 12	59 52	83	38 55 57 57 57 57 57 57 57 57 57 57 57 57	1234668	20.9 5.9
ores	Sci. Test Women T	Ġ	, 8 8 8 8 8 8 8	89 77	02 54 50 50	£ 23	52 % to	123468	20.3
nderd Sc	N. S.	66	8 2 2 8	£ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	9 % 3	3 8	2 7 2 33 2 5 7 3 3	10 10 10 10 10 10 10 10 10 10 10 10 10 1	21.5 6.0 14.746
Table 1 Percentile Ranks of ACT Test Standard Scores	Total	66	8 8 8 8	23 83	66 61 55	15 G	33 25 21 21 21 21 21 21 21 21 21 21 21 21 21	7111 6 7 5 7 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20.8 21 6.0 6.1 (Women) 14,746
f ACT	۴	66 8	8 2 8	83 72 72	999	3 3	ង្ខខ្លួ	122346680	21.1 5.8
Renke o	Soc. S. Men Women	66	0 0 8 0 0 8	73 82	62 65	67 67	36 26 22	21113 000 000 000 000 000 000 000	20.7 6.2
rcentile	Total	99 97	2 2 2 2	83 83 83	73 69	8 8 8	7 7 7 7 7 8 7 8	113 10 13 13 13 13	.1 19.8 .0 6.3 (Men) 19.491
le 1 Pe	Math. Test	66	96 96 85	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	82 73 74	6 4	0 & 4 & 6 & 4 & 6	173346804671	18.1 6.0
Teb	Nen Men	66 63 66 63	2 8 2 3	82 22	99 22 23	3 S 3:	2 % % 2	7.50 6.00 7.00 7.00 7.00 7.00 7.00 7.00 7.0	21.0
	Ictel		66	288	86 81 77	29 8 88 8	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	13 3 4 6 8 8 1 1 2 3 4 6 1 1 2 3 4 6 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18.7 4.9 75
	Eng. Test Women I		6 6 8 8	96 87 87	80 2 79	2 3 3	37 21 16	10 20 40 10 10 10 10 10 10 10 10 10 10 10 10 10	6 20.2 9 4.4 Colleges Students
	Men El			99 76 95	16 8 8	22.0	7 7 7 7 7 7 7 7 7 7 8	12346814727	7,4,4,4
	3 88	3335	7 6 8 8 8 8 9 7	26 25 25 25	53 53 53	50 21	19 17 16	2 4 6 6 7 8	3 2 1 1 Nean S.D. Number

ERIC Full East Provided by ERIC

Table 2 Distributions of High School Grades

TOTAL

		•			
	English (Percent)	Math (Percent)	Soc. S. (Percent)	N. Sci. (Percent)	HSA (PR)
A	19	14	22	15	98
В	39	30	38	33	70
C	34	38	32	37	22
D	7	15	7	10	1
F	0	1	0	1	1
Not Take	n 1	2	1	4	
Mean	2.70	2.41	2.76	2.54	2.60
S.D.	.87	.96	.88	.90	.71
		1	<u>æn</u>		
A	11	12	17	12	98
В	34	27	36	31	77
C	43	39	37	41	28
D	11	18	8	13	1
F	0	2	0	1	1
Not Take	n 1	2	2	4	
Mean	2.44	2.31	2.63	2.41	2.45
S.D.	.84	.97	.87	.89	.70
		WC	MEN		
A	30	16	28	19	97
В	46	33	40	37	61
C	22	36	26	33	13
D	3	12	4	7	1
F	0	1	0	0	1
Not Take	n 0	2	1	4	
Mean	3.02	2.53	2.93	2.70	2.80
S.D.	.79	.93	.86	.88	.68
					-

Number of Colleges 75

Number of Students (Men) 18,582 (Women) 14,335 (Total) 32,917

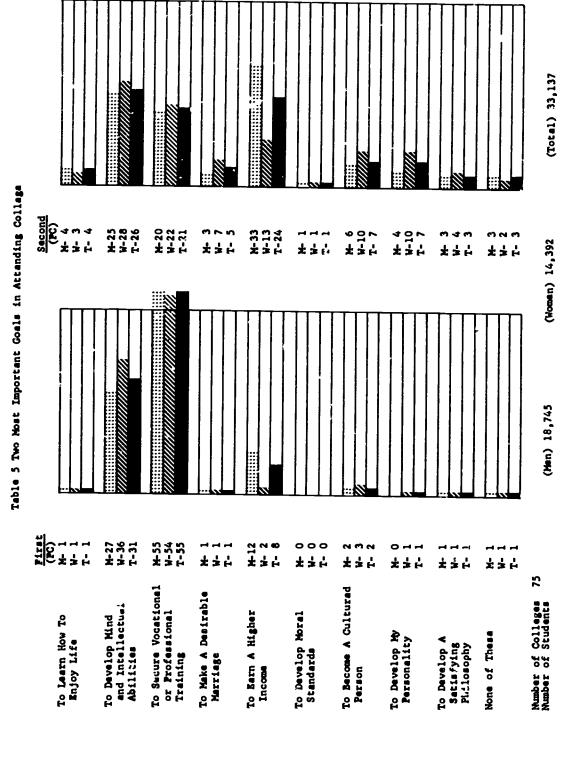
Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 23	MEN (Percent) 12	WOMEN (Percent) 38
Administrative, Political, and Persuasive	8	11	4
Business and Finance	9	8	11
Scientific	7	9	3
Engineering, Agriculture, and Technology	13	23	o
Medical .elds	11	8	15
Arts and Humanities	10	7	13
Other	2	2	2
Undecided	18	20	15
Vocation	nal Choice	<u> </u>	
Social, Religious, and Educational Fields	22	11	37
Administrative, Political, and Persuasive	7	9	3
Business and Finance	7	6	8
Scientific	3	5	2
Engineering, Agriculture, and Technology	11	19	0
Medical Fields	11	8	15
Arts and Humanities	7	6	7
Housewife	1	0	2
Other	8	8	7
Undecided	24	28	19
Number of Colleges 75 Number of Students (Men) 19,007	(Women) 14,4	86 (Total) 33,

Educational Plana - Degree Sought (Totel) 32,342 College, less M-15 than Bachelor's W-23 T-18 7 ¥ ¥ M-45 W-53 T-48 One or Two Year Grad. or Prof. Study (MA.MBA) (Women) 13,911 Bachelor of Laws (L.L.B.) Bechelor's or Equivalent Doctor of Philosophy (Ph.D.) Doctor of Medicine (M.D.) Doctor of Dental Surgery (Men) 18,431 Vocational Role Preferences 4 1 t ¥-11 2 - ₹-5 1-8 Number of Colleges 75 Number of Students M-13 W-40 T-25 M-22 W-17 T-13 M-12 W-12 T-12 Practitioner, Performer, or Producer Administrator or Supervisor Researcher or Investigator Promoter or Seleamen Two or More Roles None of the Above Teacher or Therapiat Undecided

Table 4 Vocational Role Preferences and Educational Plans



ERIC

*Full Text Provided by ERIC

Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS	•	•	•
Intellectual Atmosphere	41	36	47
Good Faculty	61	58	65
High Scholastic Standing	57	53	63
PRACTICALITY			
Location	53	51	56
Low Cost	39	40	38
Close to Home	39	39	39
ADVICE OF OTHERS			
Advice of Parents	37	31	44
Advice of High School Teacher	s 21	22	20
Advice of H.S. or Coll. Couns	. 28	28	28
SOCIAL EMPHASIS			
Social Opportunities	39	37	43
Fraternity or Sorority	6	6	6
Good Athletic Program	16	23	8
Size	25	23	28

Number of Colleges 75 Number of Students (Men) 19,491 (Women) 14,746 (Total) 34,237

Table 7 Type of Residence

	TOTAL (Percent)	(Percent)	(Percent)	
Resident (In State)	78	79	77	
Out of State	22	21	24	
Number of Colleges 75 Number of Students	(Men) 19,491	(Women) 14,	,746 (Total)	34,237

117

		₹	Areas of Non-Academic Achievements	demic Achieven	ients		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership, (Percent)	Music (Percent)	Dramatic Art (Percent)
Men	0 1-2 3 or more	59 29 12	73 19 8	61 30 9	24 36 40	50 26 24	46 35 19
Women	0 1-2 3 or more	74 20 6	69 8 8	40 44 16	17 36 47	27 34 39	31 41 28
Total	0 1-2 3 or more	66 9	71 21 8	51 36 13	21 36 43	40 30 30	39 38 23
Number of Colleges Number of Students	lleges udents	75 (Men)	13,945	(Women)	11,038	(Total)	24,983

Table 8 Distributions of Non-Academic Achievements

\$\frac{\sigma}{36}\$\$\frac{\sigma}{35}\$\$\frac{\sigma

																					•				•	•											
		Tetal					66	97	92	93	88	9 %	78	72	. 59	3 5	3 6	3 5	, <u>.</u>	3 8	9 ;	: :	1 2		· vo	4	~	1							17.9 4.9	•	
	Composite	Women					66	86	97	76	8	82	79	72	9	*	2 4	; 4	1 2	; ;	; ;	: =	1	• œ	, rJ	, m	7	_							17.9 4.7		619
	8	r e				2	86	97	95	95	88	83	77	71	79	23	5	3	3.5	3 8	3 6	2 =	2 =	3	•	4	7	_							17.9 5.0		(Totel) 7.479
	빏	Totel		66	86	96	76	8	&	81	92	2د	ę,	01	55	67	57	6	`.*	28	3 5	6	: :	1 =	•	9	4	7	-					;	18.9 6.1		£)
rd Score	Sci. Tost	Homen			6 6	86	96	76	0	9	80	75	2	59	29	53	77	17	35	29	24	20	12	=	œ	ۍ	4	7	-						18.6 5.8		
Stande	z	된	,	66	9	95	35	ဆ	78	6/	23	89	63	58	53	47	6 7	88	33	28	23	18	71	11	œ	ø	4	7	-						6.3		.884
Percentile Ranks of ACT Test Standard Scores	Test	Total	į	<u>بر</u>	86	6	% :	31	æ .	30	79	75	9	63	57	51	45	39	34	29	24	21	17	14	11	æ	9	ۍ	e	7	7		1		10.4 6.3		(Weinen) 2,884
nks of	- 1	= 1	;	66	8 2 3	9 ;	7 :	Z 2	% 6	2 :	8	73	89	62	26	67	6 43	37	31	5 6	22	18	15	12	0	^	~	e	m	7	-			9	6.2		
tile Re	Soc. S.	e e	8	5 G	S (5 6	3 8	2 6	\$ ¢	* 6	2	٥ ;	7	79	28	22	97	4 1	35	31	56	22	19	15	12	σ.	^	Ś	4	7	7	-		•	4.9		
1 Percen	Math. Test	10201	ć	y 0	, c	, č	£ 5	Λ :	7 6	2 %	0 0	201	5 (74	69	65	58	51	77	35	27	22	17	13	10	∞	vo ·	4	m	7	-			17.3	5.6		(Men) 4,595
Table 1	th. Te	Modern				8	, o	8 8	2 3	: 2	X 8	2 5	%	S (8	75	2	63	26	97	37	၉	23	18	14	= '	_	'n.	4	m	~	~		, ,	5.5	;	e Ye
	21		66	8 6	2 2	, ,	y 0	2 8	2 6	ā	9 6	۲,	ŧ (8	5	28	21	3	36	5 8	21	17	13	01	∞	φ.	4 '	ໆ (7	-				18	5.9		
	Eng. Test						00	n e	6	ò	* 6	2 %	0 0	S :	5 ;	99	57	84	41	35	29	23	19	. .	17	ъ ,	۰ م	t	უ ,	7	-			16.6	5.1	13	
	Eng. Te						0	6	. 5	8	2 %	3 6	2 5	: :	7 5		F)	35	27	22	17	13	2	∞ •	۰ م	3 (ን ‹	٧,	-					18.3	4.6	Colleges	מפוורפ
	٤							66	86	9	2 7	t	, G	6 6	7 6	Ç (6:	ζ,	3 .	6 43	36	<u></u>	25	07;	9 :	71 0	,	o <	t d	7 .	-				'	5 G	3
	S	3 % 3 %	32	30	20	28	22	56	25	77	23	2	5	1 6	3 5	.	2 :	<u> </u>	9 :	1 :	71	<u>.</u>	17	Ξ.	3 4	Νa	o r		٠.	n ·	J	m (7 -	We an	S.D.	Number	

Table 2 Distributions of High School Grades

		<u>n</u>	OTAL		
A B C D F Not Take	English (Percent) 14 33 41 11 0 en 1	Math (Percent) 11 25 41 19 2 2 2 2.24 .96	Soc. S. (Percent) 16 33 39 11 0 2	N. Sci. (Percent) 11 28 41 14 1 6	HSA (FR) 99 79 31 2 1
		<u>1</u>	MEN		
A B C D F Not Take		9 22 41 22 3 2	12 30 43 13 1	8 25 44 16 1 6	99 85 39 2 1
Mean S.D.	2.24 .83	2.13 .96	2.40 .88	2,23 .88	2,25 .68
		<u> 14</u>	omen		
A B C D F Not Take	25 42 28 4 0	13 30 39 14 1 2	22 36 33 7 0 2	16 33 35 10 0 6	98 68 19 1
Mean	2.88	2.41	2.74	2.58	2.65

Number of Colleges 19

.84

*。*93

Number of Students (Men) 4,438 (Women) 2,808 (Total) 7,246

.89

.91

.70

120

ERIC Full flax t Provided by ERIC

S.D.

Ł

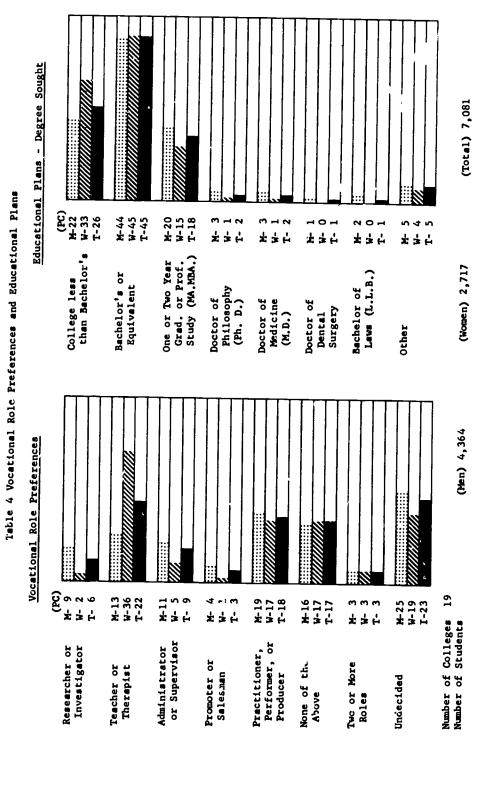
Table 3 Educational Majors and Vocational Choices

Educational Majors

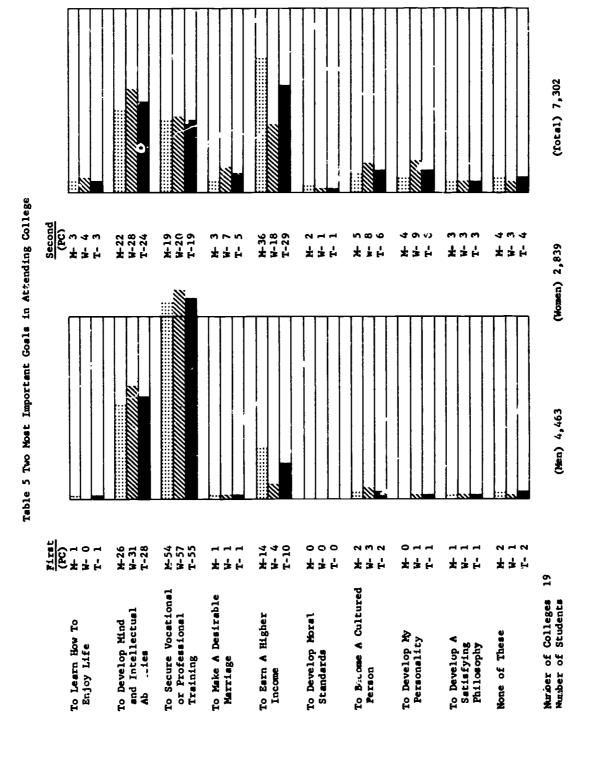
Social, Religious, and Educational Fields	TOTAL (Percent)	WOMEN (Percent) 37	MEN (Percent) 14
Administrative, Political, and Persuasive	7	3	10
Business and Finance	11	16	7
Scientific	5	2	6
Engineering, Agriculture, and Technology	15	0	23
Medical Fields	8	13	5
Arts and Humanities	9	9	8
Other	4	4	4
Undecided	19	15	22
Vocation	nal Choice	<u>.8</u>	
Social, Religious, and Educational Fields	20	33	11
Administrative, Political, and Persuasive	6	3	8
Business and Finance	9	14	5
Scientific	2	1	3
Engineering, Agriculture, and Technology	11	0	18
Medical Fields	8	13	5
Arts and Humanities	7	6	7
Housewife	1	3	0
Other	11	9	11
Undecided	26	18	31
Number of Colleges 19 Number of Students (Men)	4,493	(Women) 2,839	(Total) 7,332

121

Ł



ERIC Full text Provided by ERIC



123

Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS	(rereeue)	(rereche)	(2020000)
Intellectual Atmosphere	32	28	39
Good Faculty	55	52	60
High Scholastic Standing	49	44	56
PRACTICALITY			
Location	57	53	63
Low Cost	47	48	47
Close to Home	53	50	56
ADVICE OF OTHERS			
Advice of Parents	39	33	48
Advice of High School Teacher	rs 22	22	22
Advice of H.S. or Coll. Couns	. 30	31	29
SOCIAL EMPHASIS			
Social Opportunities	34	35	36
Fraternity or Sorority	6	6	6
Good Athletic Program	20	27	10
Size	26	24	28
Number of Colleges 19 Number of Students (Mer	a) 4,595	(Women) 2,8	84 (Total) 7,47 9

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	88	87	90
Out of State	12	13	10
Number of Colleges 19 Number of Students	(Men) 4,595	(Women) 2,88	7,479 (Total)

124

		Ar	Areas of Non-Academic Achievements	demic Achievem	Puts		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Ar (Percent)
Men	0 1-2 3 or more	65 10	72 19 9	67 26 7	31 37 32	25 24 21	36 16
Vomen	0 1-2 3 or more	78 17 5	71 21 8	48 39 13	24 39 37	36 29 29	5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Tot#1	0 1-2 3 or more	22 8 .	7	59 31 10	3 8 3 8 3 4	78 78 76 76	48 34 18
Number c Number o	Number of Colleges Number of Students	19 (Men)	3,117	(Women,	2,068	(Total)	5,185

Table 8 Distributions of Non-Academic Achievements

	Total	00000000000000000000000000000000000000	20.2	
	Composite Nomen	126 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.3	
		12 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	20.0	3,874
=	Totel	00000000000000000000000000000000000000	20.6 5.5	(Totel)
d Scor	Sci. Test Women I	1112224666779999999999999999999999999999999	20.2 5.4	
Percentile Ranks of ACT Test Standard Scores	Z G	99999977777778999999999999999999999999	21.0 5.7	1,922
ACT Test	Test Total	00000000000000000000000000000000000000	20.9 5.6	(Housen)
ike of	S 8	00000000000000000000000000000000000000	21.3 5.5	
tile Rec	Soc.	00000000000000000000000000000000000000	20.5 5.7	
1 Percen	Math, Test n Women Total	12 3 4 5 5 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	19.5	(Men) 1,952
Teble	Women	00000000000000000000000000000000000000	18.6	Ē
	킨	99999999999999999999999999999999999999	20.4 5.9	
	Totel	00000000000000000000000000000000000000	19.1 4.6 21	
	Eng. Te.	1 1 2 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	20.5	Studente
	퇿	11222456867689		ð
	39 30 30 30 30 30 30 30 30 30 30 30 30 30	12 2 4 4 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Mean S.D. Neeber	Namber

Table 2 Distributions of High School Grades

		<u>T0</u>	TAL		
	English	Meth	Soc. S.	M. Sci.	HSA
•	Percent)	(Percent)	(Percent)	(Percent)	(PR)
A	18 38	13 28	20 38	13 32	98 73
B	36 36	28 39	36 34	32 41	73 24
C D	30 8	17	7	12	1
F	0	1	ó	0	i
Not Taken	-	2	ĭ	2	•
Wir Taken	. •	-	•	_	
He an	2.66	2.36	2.71	2.45	2.54
S.D.	.86	.95	.88	.88	.71
		<u> 1</u>			
A	8	10	14	8	93
B	30	24	35	27	83
Ċ	48	43	41	47	34
D	13	21	10	15	1
F	0	2	0	1	1
Not Taken	. 0	2	1	3	
Mean	2.33	2.19	2.52	2.26	2.33
S.D.	.81	.93	.86	.84	.67
		<u>uc</u>) ME N		
A	27	17	27	18	97
В	46	33	40	36	62
C	23	35	27	3 5	14
D	3	13	5	9	1
F	0	1	0	0	1
Not Taken	C	2	1	2	
Mean	2.98	2.53	2.90	2.64	2.76
S.D.	.79	.94	.86	.88	.68

Number of Students (Men) 1,924 (Women) 1,904 (Total) 3,828

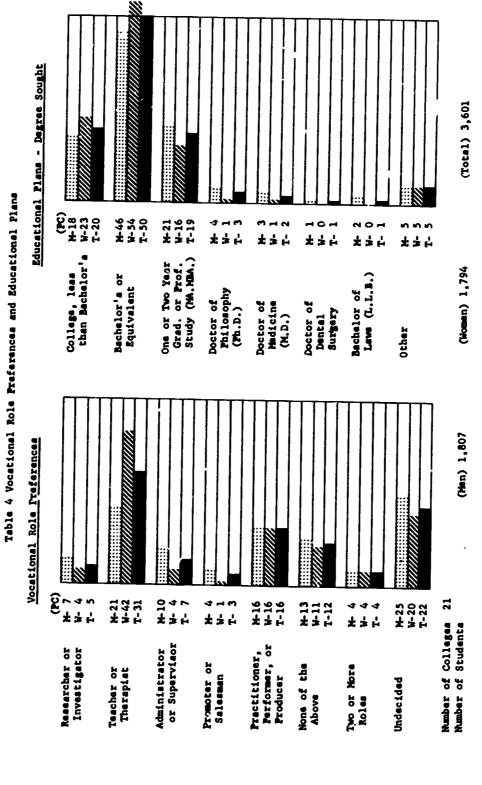
Number of Colleges 21

Table 3 Educational Majors and Vocational Choices

Educational Majors

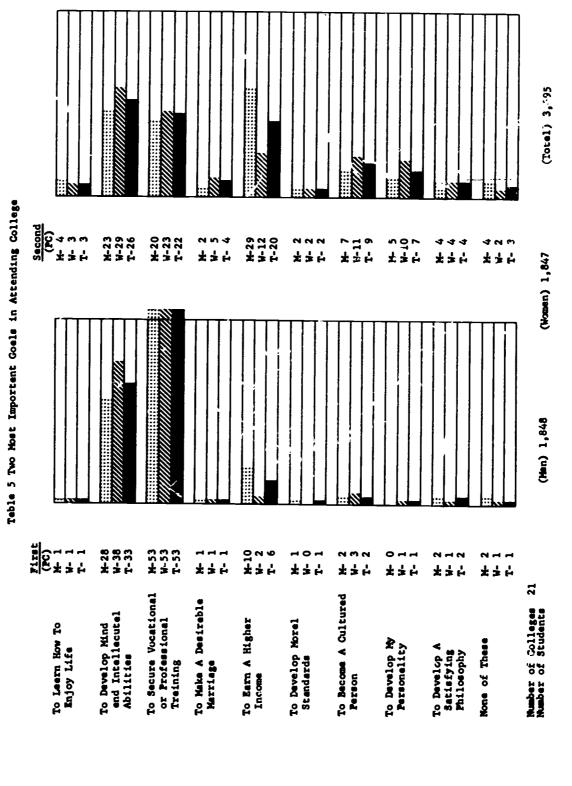
Social, Religious, and Educational Fields	TOTAL (Percent) 29	PEN (Percent) 19	WOMEN (Percent) 38						
Administrative, Political, and Persuasive	8	12	4						
Business and Finance	9	10	9						
Scientific	6	8	3						
Engineering, Agriculture, and Technology	7	13	0						
Medical Fields	12	6	17						
Arts and Humanities	10	7	12						
Other	2	2	2						
Undecided	19	23	16						
Vocational Choices									
Social, Religious, and Educational Fields	29	18	39						
Administrative, Political, and Persuasive	6	9	3						
Business and Finance	6	7	6						
Scientific	3	4	1						
Engineering, Agriculture, and Technology	6	12	0						
Medical Fields	12	6	17						
Arts and Humanities	7	6	8						
Housewife	1	0	2						
Other	6	7	5						
Undecided	25	31	19						
Number of Colleges 21 Number of Students (Men)	1,878	(Women) 1,879	(Total) 3,752						

ERIC Full Text Provided by ERIC



は、100mmのでは

5



ERIC Full Text Provided by ERIC

Table 6 Factors Considered in Choosing a College

	TOTAL	MEN	WOMEN
	(Percent)	(Percent)	(Percent)
INTELLECTUAL EMPHASIS			
Intellectual Atmosphere	42	34	50
Good Faculty	62	57	67
High Scholastic Standing	56	48	64
PRACTICALITY			
Location	48	46	50
Low Cost	36	37	36
Close to Home	36	35	36
ADVICE OF OTHERS			
Advice of Parents	40	33	47
Advice of I gh School Teache	rs 22	23	21
Advice of H . or Coll. Coun		28	28
SOCIAL EMPHASIS			
Social Opportunities	37	37	38
Fraternity or Sorority	4	4	3
Good Athletic Program	17	27	7
Size	34	31	37
Number of Colleges 21 Number of Students (Me	n) 1,952	(Women) 1,9%	22 (Total) 3,874

Table 7 Type of Residence

	(Percent)	(Percent) (WOMEN Percent)
Resident (In State)	71	70	73
Out of State	29	30	27
Number of Colleges 21 Number of Students	(Men) 1,952	(Women) 1,922	(Total) 3,874

	Number of H.S.	Science	Art	Writing	Leadership	Music	Dram. +ic Art
	Achievements	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Men	0	61	76	3.8	19	48	38
	1-2	27	17	3.4	35	25	41
	3 or more	12	7	8	46	27	21
Women	0	73	72	37	15	20	28
	1-2	21	21	47	38	34	44
	3 or more	6	7	16	47	46	28
Total	0	67	74	47	17	34	33
	1-2	24	19	40	36	36	43
	3 or more	9	7	13	47	36	24
Number of Colleges Number of Students	lleges udents	21 (^F ien)	1,381	(Women)	1,416	(Total)	2,797

110000001	12346	
2 V R U U U U U		7881

Table 2 Distributions of High School Grades

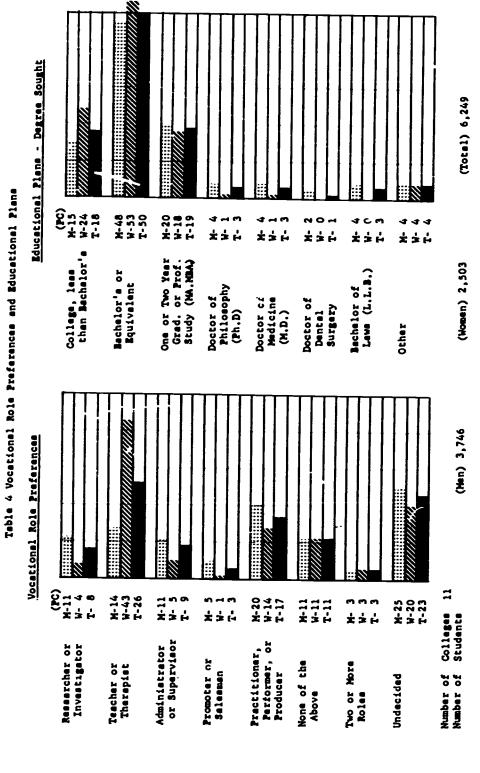
		<u>T</u>	OTAL		
A B C D F Not Take	English (Percent) 17 38 36 9 0	th (::::cent) 12 30 38 16 2 2	Soc. S. (Percent) 20 37 35 7 0	N. Sci. (Percent) 13 34 39 12 0	HSA (PR) 98 73 24 1
Mean S.D.	2.63 .87	2.35 .95	2.71 .88	2.48 .88	2.54 .71
		<u>)</u>	œ n		
A B	10 33	11 27	16 35	10 30	99 79
C D	44 12	40	39	42	30
F	0	19 2	9 0	14 0	1 1
Not Take		2	2	3	1
Mean S.D.	2.39 .84	2.26 .96	2.59 .87	2.36 .87	2.40 .70
		WO	Men		
A	27	14	27	17	97
B C	46	34	40	39	63
D	23 3	37 13	28 5	34 8	14 1
F	0	1	ő	Ö	1
Not Taker	0	1	1	2	_
Mean S.D.	2.98 .79	2.49 .92	2.89	2.67	2.76
	Colleges		.86	.86	.67
Number of	Students	(Men)	3,840 (Wo	men) 2,596	(Total) 6,436

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent 23	MEN) (Percent) 12	WOMEN (Percent) 39
Administrative, Political, and Persussive	9	13	4
Business and Pinance	11	10	13
Scientific	7	9	4
Engineering, Agriculture, and Technology	13	21	0
Medical Fields	9	7	11
Arts and Humanities	9	6	13
Other	1	2	1
Undecided	18	21	15
Vocation	al Choice	<u>:</u>	
Social, Religious, and Educational Fields	22	11	38
Administrative, Political, and Persussive	8	10	4
Business and Finance	8	6	10
Scientific	4	5	2
Engineering, Agriculture, and Technology	11	18	0
Medical Fields	9	8	11
Arts and Humanities	6	5	8
Housewife	1	0	2
Other	7	8	6
Undecided	26	30	20
Number of Colleges 11 Number of Students (Men)	3,913	(Women) 2,616	(Total) 6,529

135



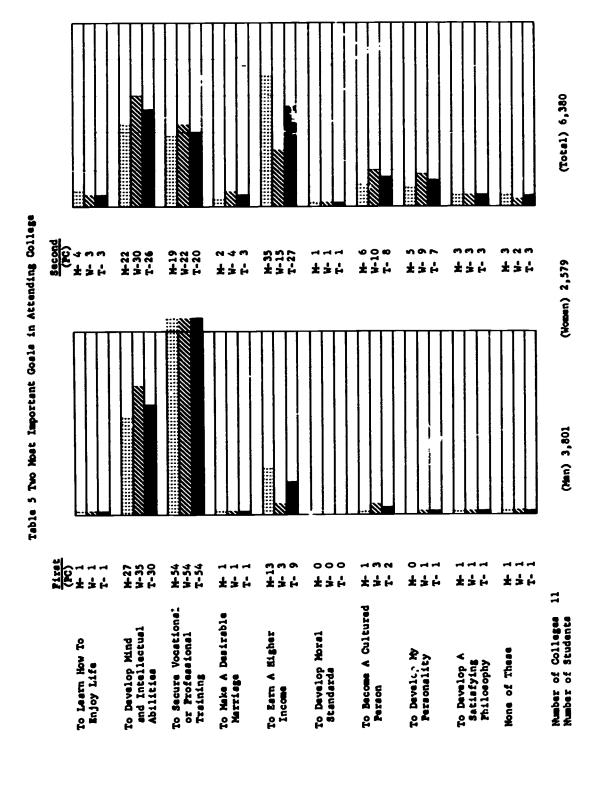


Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS			
Intellectual Atmosphere	38	34	44
Good Faculty	61	59	64
High Scholastic Standing	59	55	65
PRACTICALITY			
Location	56	53	60
Low Cost	41	41	40
Close to Home	44	44	44
ADVICE OF OTHERS			
Advice of Parents	35	29	44
Advice of High School Teacher	s 24	24	22
Advice of H.S. or Coll. Couns	. 29	29	30
SOCIAL ENPHASIS			
Social Opportunities	34	32	37
Fraternity or Sorority	6	6	7
Good Athletic Program	15	21	7
Size	26	23	31
Number of Colleges 11 Number of Students (Her	n) 3,986	(Women) 2,65	1 (Total) 6,637

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	87	88	85
Out of State	13	12	15
Number of Colleges 11 Number of Students	(Men) 3,986	(Women) 2,65	(Total) 6,637

Leadership Music (Percent) (Percent) 23 54 35 25 42 25 42 27 35 34 50 39 20 43 35 28 45 29			∢	Areas of Non-Academic Achievements	ademic Achiever	ments		
0 cr more 10 61 74 59 23 54 25 25 25 or more 10 8 10 42 25 21 21 2 22 46 35 35 34 34 35 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 35 36 39 37 35 35 36 39 37 35 35 36 39 37 35 35 36 39 37 35 35 36 39 37 37 37 37 37 37 37 37 37 37 37 37 37		Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)
0 76 70 38 15 27 34 or more 5 8 16 50 39 39 39 39 39 39 39 39 39 30 39 39 30 30 43 30 30 30 30 30 30 30 30 30 30 30 30 30	Men	0 1-2 3 or more	61 29 10	74 18 8	59 31 10	23 35 42	54 25 21	47 35 18
0 1-2 20 20 43 13 28 28 or more 8 8 13 45 29 11 11 (Men) 2,895 (Women) 2,058 (Total)	Women	0 1-2 3 or more	76 19 5	70 8	38 46 16	15 35 50	27 34 39	31 30 30
11 (Men) 2,895 (Women) 2,058 (Total)	Total	0 1-2 3 or more	6. 8	72 20 8	50 37 13	20 35 45	43 29	40 23 23
	Number of	Colleges Students	11 (Men)	2,895	(Women)	2,058	(Total)	4,953

		SS	કુ સ્ કુ સ્	¥	33	32	31	ဓ္က	53	28	27	2	25	77	23	22	21	20	2	*	2	<u> </u>	2	1	-	12	:=	2	σ, (۰ ۸	~ ~	140	n er -	-		
		Totel						66	6	6	68	8	26	89	9	51	43	35	22	7	<u> </u>	1 =			, er	~	. –	1						21.6	•	
	Composite							66	86	8	6	90	2	73	65	52	9	9	31	24	8	12	«	•	4	. ~	-	ı						21.1		957,
	8	2					66	86	8	8	87	5	73	59	28	47	88	30	77	8	[]	6	^	. 4	- 64	~	-	ı						22.0		(Total) 14,456
•	9¢	Totel				66	97	76	8	98	2	12	63	26	67	43	38	32	26	22	18	14	11	•0	•	• •	. CT	7	-					22.4		Ĕ
	Scf. Test	Women					6	97	36	16	5	78	7	9	22	2	94	39	32	22	22	12	13	2	_	· •^	· en	C4	-					21.4		
	Z				66	8	8	8	87	82	74	65	. 57	67	6 3	37	32	7 6	21	18	14	=	0	•	•	m	7	-						23.2		5,391
		Totel				66	97	z	8	3	78	72	99	57	51	45	37	31	25	20	16	13	91	••	9	'	m	7	~ -	•				22.4		(Women) 6,391
}	c. S. Test	Women				66	9	93	16	5	78	73	99	29	53	4 6	8 8	32	9 2	20	16	12	2	•	9	4	~	7	-					22.3		
	နှို	왕			;	8	92	3 6	8	83	77	Z	63	%	ಜ	3	36	ဓ္က	22	20	16	13	2	•0	9	•	4	~	~ -	•				22.5		
	빔	Totel	66	8	97	50	76	16	60	90	82	92	20	6 4	9	54	84	43	38	33	5 6	21	91	۲.	•	•	4	~	~ -	•				21.3		(Men) 8,065
	Meth. Test	Your		;	66	80	6	8	5	93	8	98	82	28	7	9 9	62	S	53	9	9	32	22	18	14	2	^	N)	4 %	-				19.2		£
	죄	1	66	ස ර	£ :	<u>.</u>	6	80	8	8	2	9	Ş	24	87	45	36	E	27	22	91	12	Φ.	ç	4	~	7	-						23.0		
	낌	Totel							66	80	98	83	80	82	7.5	67	65 60	64	39	30	23	17	13	o,	7	S	4	~ (7 -	ı				19.9	∞	
	ing.	Women Tote					•	5	8	9	3	င္တ	8	23	99	57	47	8	53	21	15	=	•••	.	4	~	~	-						21.0	Colleges	Studente
•	1	Ē							;	6	8	96	83	80 (80 (29	27	9	57	47	8	53	22	17	13	Φ.	^	.	ო (7 -					19.	ų,	ö
		N N N	<u>ج</u> ج	3 2	? ?	7 :	7 8	욹 ;	53	5	27	97	S	54	2	77	21	2	61	2 2	12	91	22	14	13	12	=	ខ្ព	P 60	~ 4	'n	4 M	~ -	Mean S.D.	Maber	Munder

Table 2 Distributions of High School Grades

TOTAL

A B C D	English (Percent) 23 43 29 4	Math (Percent) 17 33 36 12	Soc. S. (Percent) 27 41 27 4 0	N. Sci. (Percent) 19 37 33 8	HSA (PR) 97 63 15 1
Not Take	n 1	2	1	3	
Mean S.D.	2.85 .83	2.54 .94	2.92 .84	2.68 .89	2.75 .68
		1	le n		
A	15	16	23	15	98
B	40	31	41	35	70
C	38	36	30	36	19
D	6	14	5	10	1
F	0	1	0	1	1
Not Take	n 1	2	2	3	
Mean	2.63	2.48	2.83	2.58	2.63
S.D.	.81	.96	.84	.89	.69

		t. u	Mon		
		<u></u>	MEN		
A	34	18	32	22	96
В	46	35	41	38	55
C	18	35	23	30	10
D	2	10	3	6	1
F	0	1	0	0	1
Not Taken	1	2	1	4	
Mean	3.12	2.61	3.03	2.80	2.89
S.D.	.76	.91	.83	.87	.65

Number of Colleges 8

Number of Students (Men) 7,510 (Women) 6,137 (Total) 13,647

Table 3 Educational Majors and Vocational Choices

Educational Majors

	TOTAL (Percent	MEN (Percent)	WOMEN (Percent)
Social, Religious, and Educational Fields	22	8	40
Administrative, Political, and Persuasive	8	11	4
Business and Finance	7	6	8
Scientific	8	11	4
Engineering, Agriculture, and Technology	14	26	0
Medical Fields	12	11	13
Arts and Humanities .	11	8	15
Other	1	1	1
Undecided	17	18	15
Vocation	nal Choice	28	
Social, Religious, and Educational Fields	22	9	39
Administrative, Political, and Persussive	7	10	3
Business and Finance	6	5	6
Scientific	4	6	2
Engineering, Agriculture, and Technology	12	22	0
Medical Fields	12	11	13
Arts and Humanities	7	7	8
Housewife	. 1	ø	2
Other	7	7	7
Undecided	22	25	19
Number of Colleges 8 Number of Students (Men)	7,855	(Women) 6,263	(Total) 14,118

ERIC Full Text Provided by ERIC

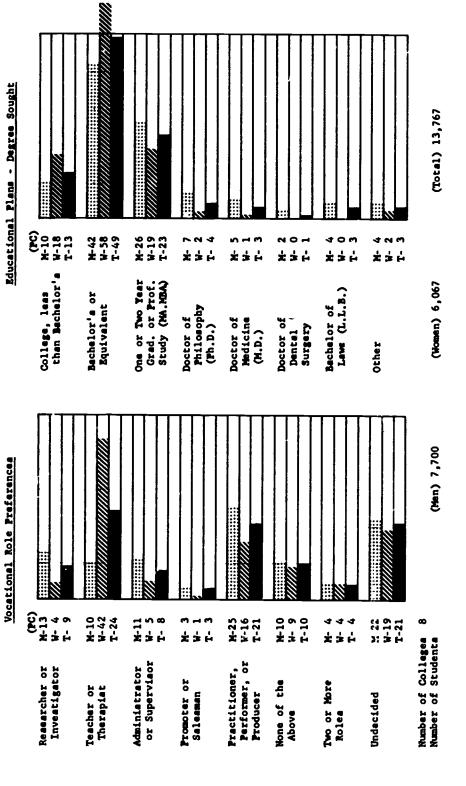
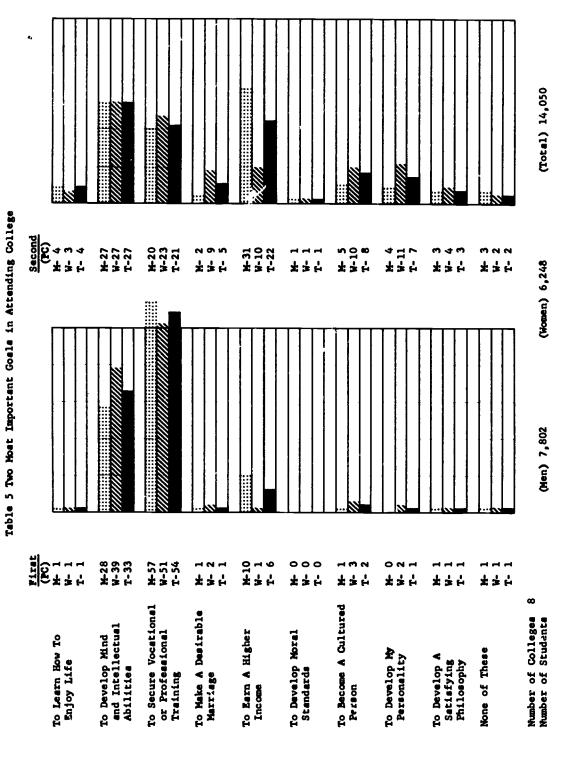


Table 4 Vocationel Role Preferences and Educational Plans



į

Table 6 Factors Considered in Choosing a Colinge

INTELLECTUAL EMPHASIS	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Intellectual Atmosphere	46	41	51
Good Faculty	63	61	67
High Scholastic Standing	62	58	67 67
PRACTICALITY			
Location	51	49	P.4
Low Cost	34	34	54
Close to Home	31	34 32	33 30
ADVICE OF OTHERS			
Advice of Parents	35	31	41
Advice of High School Teachers	19	19	18
Advice of H.S. or Coll. Couns	26	27	26
SOCIAL EMPHASIS			
Social Opportunities	45	41	50
Fraternity or Sorority	7	6	50
Good Athletic Program	15	21	7 7
Size	21	19	23
Number of Colleges 8 Number of Students (Men)	0.045		
(Men)	8,065	(Women) 6,391	(Total) 14.45

Table 7 Type of Residence

•	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	69	72	67	
Out of State	31	29	33	
Number of Colleges 8 Number of Students	(Men) 8,065	(Women) 6,39	l (Total)	14.456

		A1	reas of Non-Aca	Areas of Non-Academic Achievements	nents		
	Number of H.S. Achievemen:s	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)
Men	0 1-2 3 or more	55 31 14	73 20 7	32 9	21 35 44	46 27 27	43 37 20
Women	0 1-2 3 or more	73 21 6	67 24 9	38 45 17	16 34 50	25 34 41	29 42 29
Total	0 1-2 3 or more	63 27 10	70 22 8	50 38 12	18 35 47	36 34 34	37 24
Number of Colleges Number of Students	Colleges Students	8 (Men.)	5,970	(Women)	4,865	(Total) 10,835	10,835

		ing. Tes	ĭ	M	th. Te	ñ	Soc	S. Te	st	S	ct. Tes		Š			
SS	E E	Women Total	Total	E L	Women Total	Total	ž	Men Women Total	Total	E E	Men Women T	Total	E E	Men Women	Total	SS
<u>۾</u>							!			}			İ			18
3 %																
33				66												¥ ;
32				86		66				66						7 6
ដ				26	66	86	66	66	66	88		66				1 ~
ଛ				፠	86	26	97	6	97	8	66	97				18
29		66		95	86	96	95	ક	95	25	88	26	66	66	66	29
28		88	66	93	26	95	35	16	92	6	8	93	6	. 8	. 8	28
27	66	6	98	8	<u>,</u>	93	88	87	88	98	35	88	95	8	8 %	27
5 6	86	8	96	87	3	8	85	Z	78	81	80	35	25	25	93	26
52	96	8	93	83	16	87	8	78	79	92	ž	80	80	8	89	25
54	76	\$	83	79	8 2	83	75	73	74	11	79	74	83	98	3	24
23	8	7	70	75	8	80	11	89	2	65	73	69	78	8	79	23
22	9	2	79	2	83	92	99	63	9 4	61	89	99	72	7.	23	22
21	& :	62	72	9	78	11	29	26	58	8	63	59	99	29	99	21
70	7.4	2 5	65	29	74	99	24	20	52	20	57	53	29	59	59	20
19	67	5	57	24	2	61	8 4	3	94	45	20	47	25	25	52	19
18	28	8	87	84	9	55	45	8	9	3	45	42	3	3	77	18
17	64	53	39	9	26	48	37	አ	35	35	33	37	88	37	37	17
91	77	23	93	33	6 7	9	32	29	8	8	ጽ	32	31	R	31	16
:	8	19	28	5 6	41	33	27	22	26	25	28	27	25	77	25	15
14	욹 :	15	23	20	က္က	26	23	21	22	20	23	22	20	19	19	14
13	54	12	19	16	27	21	70	18	19	17	18	17	15	14	21	13
77	70	σ.	15	12	21	16	17	15	16	13	14	14	12	11	11	12
= :	91	~	12	σ.	16	12	14	12	13	2	11	1,1	•0	•	•	=
9	13	•	ο :	^	13	10	2	6	10	•0	••	•	9	9	9	2
D (D (4	_	•	2	æ	œ	7	••	'n	5	'n	4	4	4	0
∞ 1	۲	m	S.	4	7	5	9	9	9	4	4	4	m	7	e	00
_	· O	7	4	m	5	4	٠	4	٠	7	7	7	7	-	7	7
۰	m	7	m	7	4	m	4	m	m	7	7	7	-		-	9
S.	7	-	7	~1	m	7	m	7	7	-	-	1				~
4	-		-		7		7	-	7							4
m (-		-		-							m
7 [7
Xe en	16.5	19.1	17.7	18.8	16.5	17.7	18.9	19.4	19.1	19.7	18.7	19.2	18.6	18.5	18.6	-
S.D.	יי י	2.0	5.3	6.2	5.9	6.2	9.9	6.5	9.9	6.4	5.9	6.2	5.3	5.0	5.2	
Manoer	8 6	Colleges	-		Ş				į			1				
	5	4111200			Ė	(men) 24,563	1		(Women) 21,367	11,36/		(Jot	(Totel) 45,930	930		

Table 2 Distributions of High School Grades

TOT	M

A B C D F Not Take	20 39 33 7 C	Math (Percent) 15 28 38 16 2 2 2	Soc. S. (Percent) 25 39 29 6 0 1	W. Sci. (Percent) 16 34 36 10 1 3	HSA (PR) 98 69 21 1 1
		1	MEN.		
A	10	12	18	11	99
B	34	26	38	31	7 8
C	43	40	35	41	28
D	11	18	8	13	1
F	1	3	0	1	1
Not Take	n 1	2	2	3	
Mean	2.43	2.28	2.66	2.39	2.44
S.D.	.85	.98	.88	.90	.70
		•	,00	•,,,	.,,
		<u>w</u>	<u>ohen</u>		
A	31	17	32	22	96
В	44	31	39	37	59
C	22	36	24	31	13
D	3	13	4	7	1
P	0	1	0	1	1
Not Take	n O	2	1	2	
Mean	3.03	2.51	2.99	2.74	2.82
S.D.	.81	.97	.87	.90	.69
~ 	•	***		• • • • • • • • • • • • • • • • • • • •	

Number of Colleges 77

Number of Students (Men) 23,355 (Women) 20,844 (Total) 44,199

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 25	PEN (Percent) 12	WOMEN (Percent) 39
Administrative, Political and Persussive	11	15	7
Business and Finance	10	9	11
Scientific	6	8	4
Engineering, Agriculture, and Technology	11	20	0
Medical Fields	10	8	12
Arts and Humanities	10	8	13
Other	2	2	2
Undecided	16	19	13
Vocation	nel Choice	<u>•</u>	
Social, Religious, and Educational Fields	22	10	36
Administrative, Political, and Persuasive	8	11	5
Business and Finance	8	7	10
Scientific	3	5	2
Engineering, Agriculture, and Technology	9	16	0
Medical Fields	10	8	12
Arts and Humanities	7	6	8
Housewife	1	0	3
Other	8	9	7
Undecided	24	28	19
Number of Colleges 77 Number of Students (Hen)	23,630	(Women) 20,688	(Total) 44.3

149

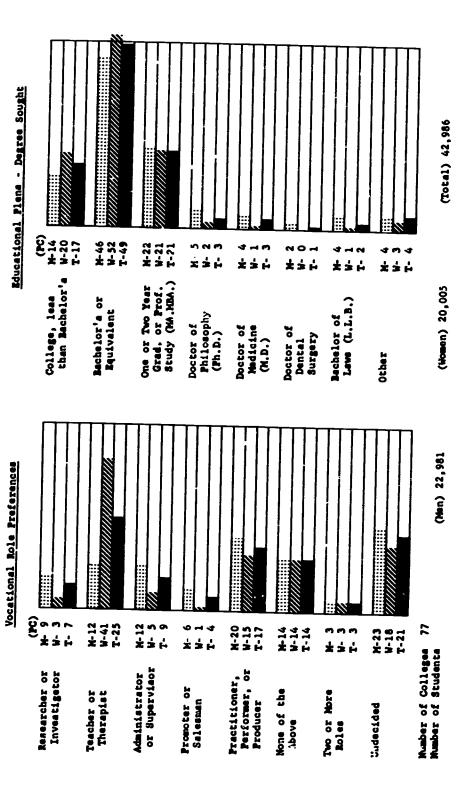


Table 4 Vocational Role Preferences and Educational Plans

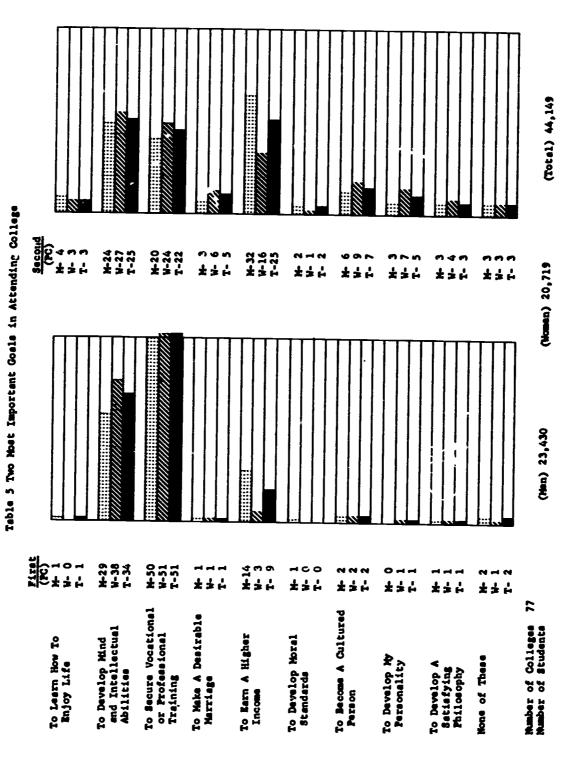


Table 6 Factors Considered in Choosing a College

INTELLECTUAL EMPHASIS	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Intellectual Amosphere	39	34	45
Good Faculty	61	59	63
High Scholastic Standing	58	53	64
PRACTICALITY		••	•
Location	55	52	58
Low Cost	39	40	38
Close to Home	44	43	36 44
Advice of Parents Advice of High School Teacher Advice of H.S. or Coll. Couns SOCIAL EMPHASIS	37 rs 23 s. 29	32 23 28	43 22 29
Social Opportunities	37	36	38
Fraternity or Sorority	7	6	36 7
Good Athletic Program	17	23	9
Size	29	25	32
Number of Colleges 77 Number of Students (Men	a) 24,563	(Women) 21,3	

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	89	88	91
Out of State	11	12	9
Number of Colleges 77 Number of Students	(Men) 24,563	(Women) 21,3	67 (Total) 45,930

152

	Dramatic Art (Percent)	53 30 17	41 37 22	47 33 20	30,754
	Music (Percent)	59 20 21	37 31 32	48 27	(Total)
nents	Leadership (Percent)	26 36 38	18 36 46	22 36 42	14,970
ademic Achiever	Writing (Percent)	65 27 8	47 40 13	56 33 11	(Women)
Areas of Non-Academic Achievements	Art (Percent)	74 18 8	71 21 8	72 20 8	15,784
¥	Science (Percent)	59 28 13	72 6 6	65 25 10	77 (Men)
	Number of M.S. Achievemen's	0 1-2 3 or more	0 1-2 3 or more	0 1-2 3 or more	Colleges Students
		Men	Women	Total	Number of Colleges Number of Students

	SS	9 6	*	33	32	31	30	50	, «	22	56	25	77	23	22	21	20	13	18	17	16	15	14	13	12	11	2	σ	•	7	9	5	4	m	~	-				
	Total								66	: 5	96	76	6	98	8	75	69	62	24	74	07	33	5 6	70	51	1	^	4	٣	-						:	4.6			
DOG I CO	Hen Women								66	86	26	. 56	92	87	8	92	2	62	24	47	04	32	25	19	14	01	^	4	7	-						:	7.00		7490	
3	<u>=</u>					•			66	. 60	96	6	8	98	8	75	89	62	24	47	0,7	33	27	21	16	11	•0	'n	m	7						;	5.0		(Totel) 12,490	
띰	Total				:	99	86	26	95	92	68	50	80	92	11	99	9	54	67	3	38	32	27	22	17	13	0	7	4	m	7	-				•	10.7 6.1		ಕಿ	
5C1. IE	Momen							66	6	56	35	80	85	8	92	7	9	58	53	47	41	33	29	23	18	13	2	^	4	7	7	_				,	5.7			
	된				;	66	98	96	76	6	87	82	77	73	89	79	28	25	47	42	36	31	25	21	17	13	σ	^	4	m	7	_				•	6.2		,888	
-	Totel						66	26	95	92	90	86	82	78	73	29	61	55	49	3	38	34	29	25	21	17	13	01	••	9	4	m	7	1			6.5		(Women) 4,888	
97 . 6	Women Total						66	93	56	8	89	35	81	77	72	99	9	24	47	45	36	33	27	23	19	15	12	σ.	^	'n	4	7	-			•	9			
6							66	92	95	93	8	98	83	79	74	89	62	26	20	45	40	35	စ္က	5 6	22	18	14	11	œ	•	5	m	7	-		17.6	6.5			
-11	Totel						66	86	97	96	76	16	89	86	82	72	73	69	63	55	47	39	31	25	20	15	12	o,	7	'n	m	7	-			7 71			(Men) 7,602	
	Women Total								66	86	6	65	63	3	88	8	87	79	73	65	28	65	41	ķ	27	21	17	14	20	^	'n	m	7	-		15.0			Ē	
! 3					ć	N	œ G	97	8	5	35	88	98	87	78	75	89	63	26	9	4	ಜ	22	20	15	וו	σ	^	S)	m	7	-				17.6	5.7			
	TOTOL									66	86	97	8	ಽ	90	2	22	29	59	ಜ	43	37	31	25	21	17	13	σ.	^	'n	m	7	_			7 7	5.2	5 6		
!!	Monen								66	86	8	36	ಽ	%	78	Z	63	24	45	37	೪	22	70	16	15	2	^	.	4	7	~	-				18.1	6.4	leges	dente	
41											66	8 6	97	96	16	87	82	92	68	28	21	3	99	32	5 6	75	16	12	σ,	۰	4	7	-			15.4	5.0 4.9	ir of Col		

Table 1 Percentile Ranks of ACT Test Standard Scores

Table 2 Distributions of High School Grades

m.	~	m 4	
18.4		-	ы.

		<u> </u>	<u> </u>		
A B	English (Percent) 13 35	Meth (Percent) 10 26	Soc. S. (Percent) 18 37	N. Sci. (Percent) 11 32	HSA (PR) 99
Č	40	41	37 35		78
D	11	19	35 9	40 13	29
F	i	3	0	13	1 1
Not Take		2	2	4	1
		•	•	~	
Mean	2.45	2.23	2.64	2.39	2.44
S.D.	.88	.96	.89	.90	.70
	•	•	•••		
		1	Œ N		
	•	•		_	
A	6	8	13	7	99
B C	29	24	36	29	85
D	47	42	39	43	35
r F	15 1	21	10	15	2
F Not Take		3 2	0 2	2 4	1
WOL Take	u 1	2	2	4	
Mean	2.25	2.14	2.52	2.25	2,29
S.D.	.82	.95	.87	.87	.67
	•••	103	107	.07	.07
		<u>w</u>	MEN		
A	23	14	25	17	98
В	44	29	39	36	67
C	28	39	28	34	19
D	4	16	7	10	1
F	0	2	0	1	ī
Not Take	n O	2	1	3	
Mean	2.86	2.38	2.82	2.60	2.67
S.D.	.83	.96	.90	.91	.70

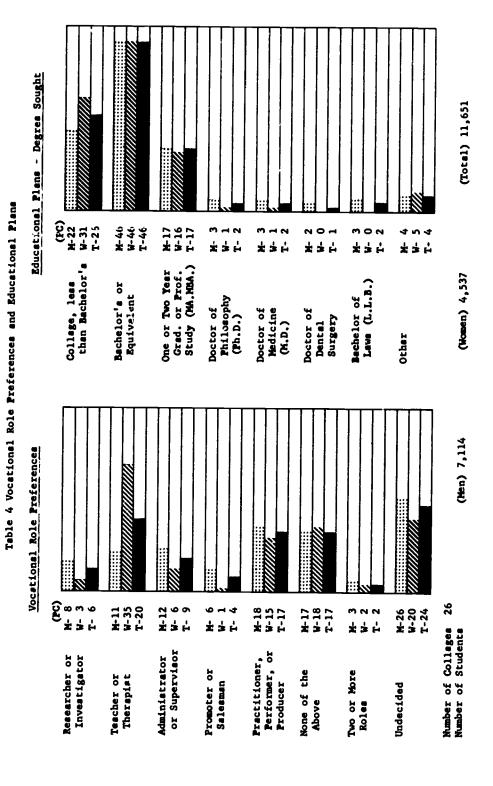
Number of Colleges 26

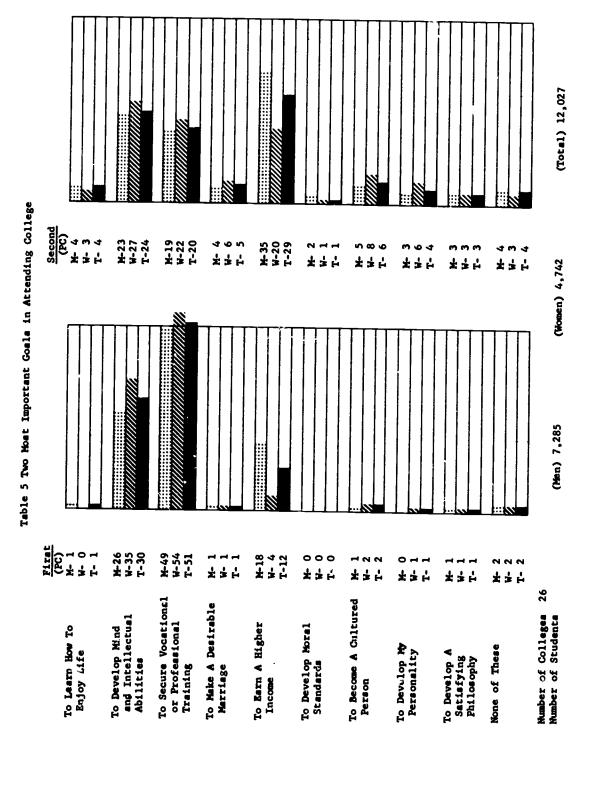
Number of Students (Men) 7,343 (Women) 4,726 (Total) 12,069

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent 20	(Percent)	WOMEN (Percent) 35
Administrative, Political, and Persuasive	12	14	8
Business and Finance	12	9	17
Scientific	5	6	3
Engineering, Agriculture, and Technology	14	23	0
Medical Fields	9	7	12
Arts and Humanities	8	7	9
Other	2	2	2
Undecided	19	21	14
Vocation	al Choice	28	
Social, Religious, and Educational Fields	17	8	30
Administrative, Political, and Persussive	8	10	6
Business and Finance	10	7	14
Scientific	3	3	1
Engineering, Agriculture, and Technology	11	17	0
Medical Fields	9	7	12
Arts and Humanities	6	6	7
Housewife	2	0	4
Other	9	10	8
Undecided	26	31	19
Number of Colleges 26 Number of Students (Men)	7,114	(Women) 4,763	(Total) 11,87





大きのないのでは、こう

Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS	(rercent)	(tercent)	(reicent)
Intellectual Atmosphere	34	30	40
Good Faculty	57	55	60
High Scholastic Standing	54	50	59
PRACTICALITY			
Location	59	55	64
Low Cost	50	50	51
Close to Home	56	54	59
ADVICE OF OTHERS			
Advice of Parents	40	35	48
Advice of High School Teacher	s 25	25	26
Advice of H.S. or Coll. Couns		31	33
SOCIAL EMPHASIS			
Social Opportunities	32	33	31
Fraternity or Sorority	6	6	5
Good Athletic Program	19	25	10
Size	25	23	29
Number of Colleges 26			
Number of Students (Men	7,602	(Women) 4,888	8 (Total) 12,490

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	96	95	97	
Out of State	4	5	3	
Number of Colleges 26 Number of Students	(Men) 7,602	(Women) 4,88	8 (Total)	12,490

		₹	reas of Non-Act	Areas of Non-Academic Achievements	nents		
	Number of H.S.	Science	Art	Writing	Leadership	Music	Dramatic Art
	Achievements	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Men	0	63	76	71	32	63	57
	12	26	17	23	37	19	28
	3 or more	11	7	6	31	18	15
Women	0	77	72	53	23	43	45
	1-2	18	8	37	36	28	36
	3 or more	5	8	10	41	28	19
Tot.al	0	8	74	79	28	55	52
	1-2	8	18	8	37	23	32
	3 or more	8	8	8	35	22	16
Number of Colleges Number of Students	Colleges Students	26 (Men)	4,748	(Women)	3,333	(Total)	8,081

Totel	1246 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	17.3 5.5
Composite	00000000000000000000000000000000000000	17.2 5.5
<u> </u>	12357999999999999999999999999999999999999	17.4
Sci. Test Women Total	1 5 3 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	17.8 6.5
Vonen	11 1 2 2 3 3 5 7 7 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	17.4 6.3
	12 24 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	18.2 6.6
Teat n Total	1239499999999999999999999999999999999999	17.8 6.9
Women Te	12236059505050505050505050505050505050505050	7.7
Soc. S.	12222334699999999999999999999999999999999	17.8
Tot el	125 as 6 as 2 4 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	16.5 6.3
Momen Total	1 2 3 5 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	15.3 6.2
최	00000000000000000000000000000000000000	17.5 6.2
Totel	1225 1235 1235 1235 1235 1235 1235 1235	16.5 5.6 17
Eng. Tae Women	の	4 17.8 3 5.6 Colleges
Man 1	124544308441	21 A 4 G
8 8 8 8 8 8 8 8 8 8		S.D. Nuber

Table 2 Distributions of High School Grades

TOTAL

A B C D F Not Take	English (Percent) 17 36 38 8 0 n 2 2.63 .87	Math (Percent) 13 28 39 15 2 3	Soc. 8. (Percent) 20 38 33 7 0 2	N. Sci. (Percent) 14 31 38 11 1 5	HSA (PR) 98 73 24 1 1
		• • • • • • • • • • • • • • • • • • • •	•00	• 74	./2
		1	<u>en</u>		
A B C D F Not Take	7 30 49 11 1 2 2.32	10 26 42 17 3 3	12 36 39 9 1 3	9 27 43 14 2 5	99 83 32 2 1
J.D.	./3	.95	.85	.89	.66
		<u>u</u>	MEN		
A	28	17	28	20	96
B C	43 25	31 37	39 26	35 33	62 15
D	4	12	5	33 7	15 1
7	0	1	0	0	ī
Not Taker	n 1	3	2	5	
Mean	2.95	2.51	2.92	2.71	2.78
S.D.	.83	.96	.87	.89	.70

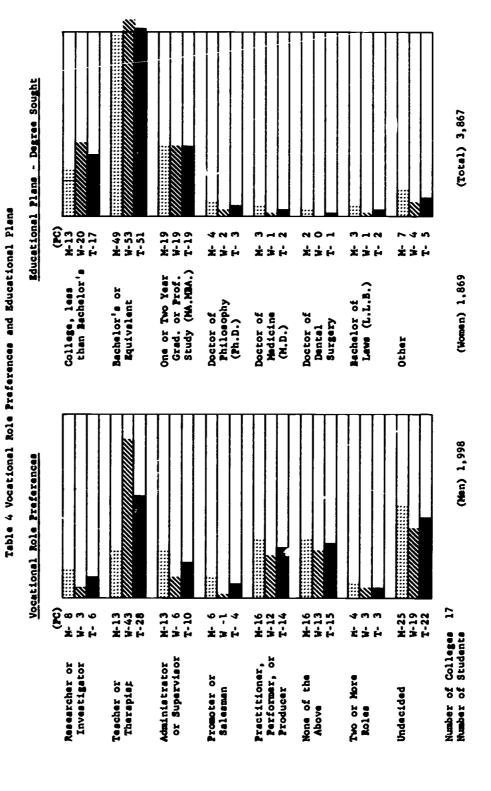
Number of Colleges 17

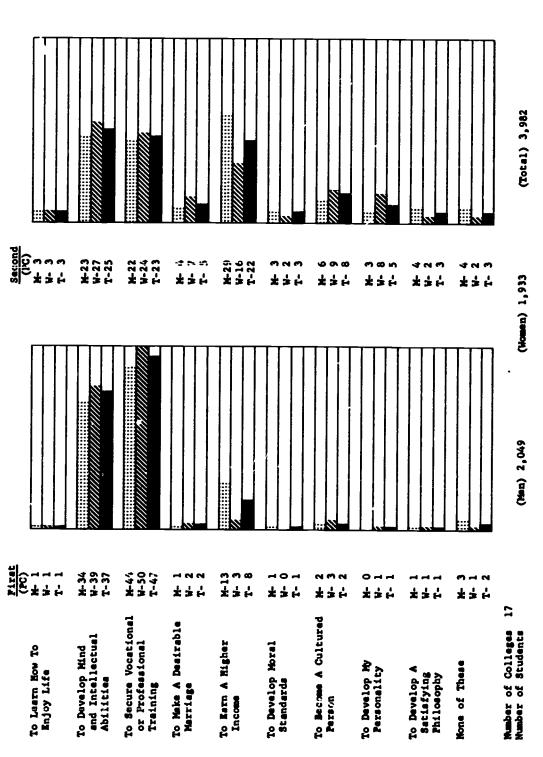
Number of Students (Men) 2,183 (Women) 1,988 (Total) 4,171

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent 30	MEN) (Percent) 18	WOMEN (Percent) 43
Administrative, Political, and Persuasive	10	14	6
Business and Finance	10	10	11
Scientific	5	7	3
Engineering, Agriculture, and Technology	9	18	0
Medical Fields	7	5	10
Arts and Humanities	9	6	12
0ther	2	2	1
Undecided	17	20	14
Vocation	nal Choice	28	
Social, Religious, and Educational Fields	26	14	38
Administrative, Political, and Persussive	8	11	4
Business and Finance	8	6	9
Scientific	3	4	2
Engineering, Agriculture, and Technology	7	14	0
Medical Fields	8	5	10
Arts and Humanities	6	5	8
Housevife	1	0	2
0ther	8	9	7
Undecided	26	31	20
Number of Colleges 17 Number of Students (Men)	2,074	(Women) 1,943	(Total) 4,017





のでは、「「「「「「「「」」」というでは、「「」」というできます。「「「」」では、「「」」では、「」」では、「」」では、「」」では、「」」では、「」」では、「」」では、「」」では、「」」では、「」」では、「」」では、「」

・動物を発生をなる、いろうのをなるときのでする かっこうしょうきょう アイト とのらうしゅうこうかいちょう

tions that the things to

Table 5 Two Most Important Gosla in Attending College

Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN
INTELLECTUAL EMPHASIS	(reicenc)	(Percent)	(Percent)
Intellectual Atmosphere	43	38	49
Good Faculty	62	58	66
High Scholestic Standing	55	48	62
PRACTICALITY			
Location	46	42	49
Low Cost.	36	36	35
Close to Home	38	35	41
ADVICE OF OTHERS			
Advice of Perents	39	33	45
Advice of High School Teacher	s 22	23	22
Advice of H.S. or Coll. Couns	. 29	29	29
SOCIAL EMPHASIS			
Social Opportunities	35	33	37
Fraternity or Sorority	6	6	7
Good Athletic Program	16	21	11
Size	27	24	29
Number of Colleges 17			
) 2,256	(Women) 2,04	43 (Total) 4,299

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	75	68	83
Out of State	25	32	17
Number of Colleges 17 Number of Students	(Men) 2,256	(Women) 2,04	43 (Total) 4,299
166			



	Dramatic Art (Percent)	52 30 .18	36 40 24	744 34 25	2,580
	Music (Percent)	55 24 21	33 30 37	44 27 29	(Total)
ements	Lnadership (Percent)	27 34 39	21 35 44	24 35 41	1,258
ademic Achiev	Writing (Percent)	65 26 9	49 39 12	57 32 11	(Women.)
Areas of Non-Academic Achievements	Art (Percent)	71 20 9	75 19 6	73 19 8	1,322
4	Science (Percent)	60 27 13	73 21 9	65 24 11	17 (Men)
	Number of H.S. Achievements	0 1-2 3 or more	0 1-2 3 or more	0 1-2 3 or more	Number of Colleges Number of Students
		Men	Women	Total	Number of

		32	12	1 8		\ 6	86	: E	3	. 60	£	92	9	62	75	97	. eq	31	25	20	15	12	9 9	•	n (n (7	-	50	4	M c	1	
Composition	S C C C C C C C C C C C C C C C C C C C				0																		o 1						-				
reet.	Total		66	. œ	6	: 3	6	87	82	92	12	99	62	55	67	43	88	33	28	22	18	1.5	12	Ю ч	۰ ۵	; c	ኅ ‹	7	-				•
Scf. Test	Women			0	. 6	96	6	8	85	8	75	2	65	29	25	94	40	35	8	54	19	9	12	,	o «	† r	1	7	-				•
	E C		66	26	95	6	6	*	78	73	89	63	58	52	97	41	36	31	5 6	21	17	14	= '	10 v	o «	; "	ን ‹	7 -	-				9
68 t	Totel		66	8	8	60	8	82	82	11	73	29	61	55	67	75	37	32	27	23	20	17	2 :	;•	o r		١ ،	† (m (7	-		•
S. T	Men Women Total		66	86	8	93	68	86	81	75	11	99	29	53	47	9	35	ရ	5 6	23	50	91	25	3•	۸ د		٠ ‹	* (n (7	-	,	
Soc	u Ž		66	8	8	93	8	87	83	78	74	69	63	27	20	3	36	33	78	54	21	8 2 ;	1¢	; °	, ,	٠ .	> <	* «	n (۷,	-	!	
1	Tote1		66	86	86	97	95	93	8	98	83	79	73	69	79	27	67	45	ત્ર	27	77	17	3:	; «	.	ধ	• •	، د	٧ (۷.	-	,	
Math. Test	Woren			8	8	8	96	35	93	8	80	97	8	75	1	65	22	8	75	*	28	77	13	3 =	•	· •	٠ ٧	•	n c	٧,	-	;	
X	E E	66	86	86	26	96	93	8	82	83	79	73	89	62	57	2	45	ત્ર	5	21	7:	3:	3 «	.	•	· M	•) (٦ -	•		•	
	Total					66	3 6	26	3 6	Š	85	& 1	73	9	57	3	99	£ ;	27	2;	D .	<u>.</u>	10	, ,	• • • • • • • • • • • • • • • • • • • •	4	· (4)	, (٧ -	•		:	
Eng. Test	Women					8	97	5	2	82	79	72	Z	55	9	37	53	74	6:	2 :	7 :	3 °	o «	•	4	m	~	- ۱	•			•	
	2						66	86	97	95	92	6	22	75	29	80 :	64	7 ;	2 5	23	† •	<u> </u>	15	9	~	5	4	۳.	۰ ر		•	7 7 1	
	સ જ સ્ટા <u>ર</u> િ	32	۲.	ಜ್ಞ	29	78	27	2 6	25	24	23	22	77	20	61	9	17	٠:	<u> </u>	<u> </u>	2 :	7 -	12	9	•	7	9		۱ 4	• •	۰ م	- 4	

Table 2 Distributions of High School Grades

	English	Meth	Soc. S.	N. Sci.	HSA
		(Percent)	(Percent)	(Percent)	(Pk)
A	22	16	26	17	97
В	40	29	39	35	67
C	31	38	28	35	19
D	6	15	5	9	1
F	Ö	2	ŏ	í	i
Not Take	_	2	ĭ	3	•
		_	-	•	
Mean	2.78	2.42	2.86	2.61	2.67
S.D.	.87	.98	.88	.91	.72
		<u>1</u>	<u>æn</u>		
•	••				
Ā	11	13	18	12	98
B C	37 41	27	39	33	77
D	41 10	40	34	40	26
F		17	- 7	12	1
Not Take	1 n 1	2 2	0	1	1
MUC TERE	u L	2	1	3	
Mean	2.49	2.31	2.70	2.43	2.48
S.D.	.84	.98	.86	.89	.69
	•••	•,,0	•00	•03	.09
		WO	MEN		
٨	33	19	34	22	0.0
B	43	31	34 39	23 20	96 53
C	21	31 35	23	38 30	57 12
D	2	13	23 4	3 0	12
F	Ō	13	0	7	1
Not Taker		2	1	1 .2	1
	. •	•		.4	
Mean	3 .07	2.54	3.03	2.78	2.86
S.D.	.80	.98	.86	.90	.69
3	•••	•••	•••	• > 4	.03

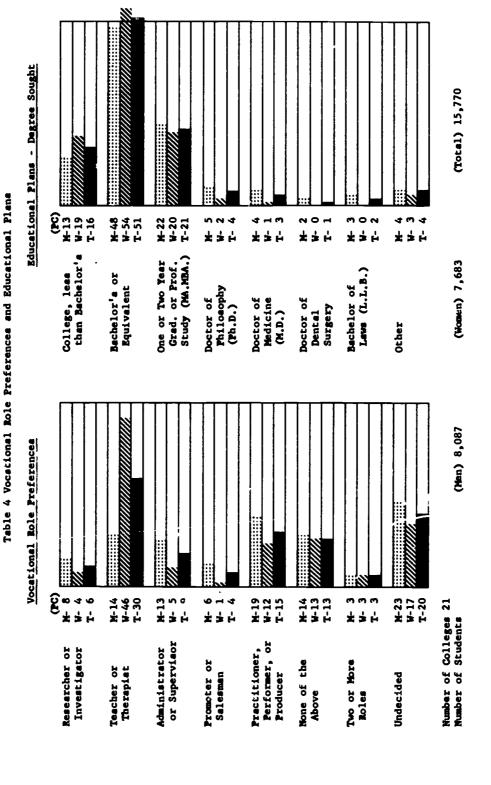
Number of Colleges 21

Number of Students (Men) 8,068 (Women) 7,887 (Total) 15,955

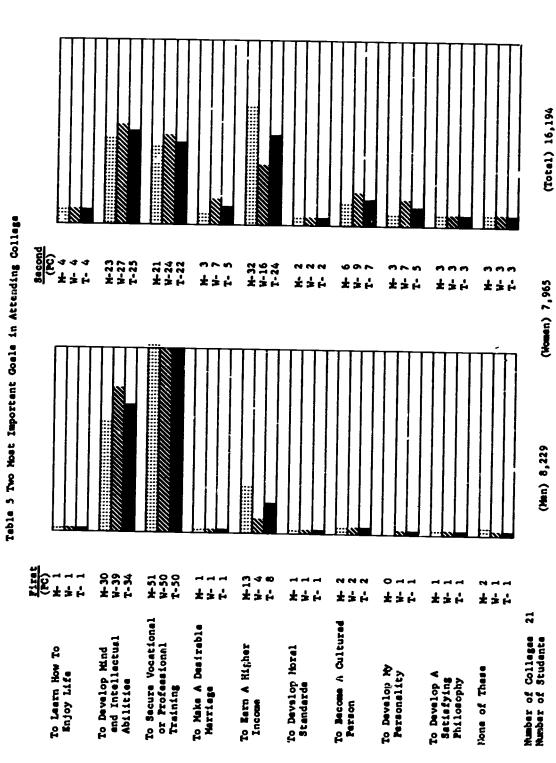
Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 28	MEN (Percent) 14	WOMEN (Percent) 42
Administrative, Political, and Persussive	10	14	7
Business and Finance	10	9	11
Scientific	6	8	4
Engineering, Agriculture, and Technology	9	17	0
Medical Fields	9	9	9
Arts and Humanities	11	8	13
Other	1	1	1
Undecided	16	19	13
Vocation	al Choice	<u>s</u>	
Social, Religious, and Educational Fields	25	12	39
Administrative, Political, and Persuasive	8	10	5
Business and Finance	9	7	10
Scientific	3	5	2
Engineering, Agriculture, and Technology	7	14	0
Medical Fields	9	9	9
Arts and Humanities	7	7	7
Housewife	1	0	2
Other	7	8	7
Undecided	24	29	19
Number of Colleges 21 Number of Students (Men)	8,289	(Women) 8,001	(Total) 16,290



A STATE OF THE PROPERTY OF THE



ERIC Full Text Provided by ERIC

海東のかられてはおとれていていてい

Table 6 Factors Considered in Choosing a College

	TOTAL	hen	MOHEN
INTELLECTUAL EMPHASIS	(Percent)	(Percent)	(Percent)
Intellectual Atmosphere	40	35	45
Good Faculty	61	59	64
High Scholastic Standing	58	52	63
PRACTICALITY			
Location	54	51	58
Low Cost	36	36	36
Close to Home	39	39	40
ADVICE OF OTHERS			
Advice of Parents	36	31	42
Advice of High School Teacher		22	22
Advice of H.S. or Coll. Couns	. 27	26	28
SOCIAL EMPHASIS			
Social Opportunities	40	39	42
Fraternity or Sorority	7	7	8
Good Athletic Program	17	24	10
Size	35	30	39
Number of Colleges 21 Number of Students (Men) 8,643	(Women) 8,23	0 (Total) 16.873

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	-1	90	93
Out of State	9	10	7
Number of Colleges 21 Number of Students	(Men) 8,643	(Women) 8,23	0 (Total) 16,873

	Dramatic Art (Percent)	50 30 20	38 38 33	74 34 53	11,183
	Music (Percent)	58 20 22	34 31 35	9 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	(Total)
emen ts	Leadership (Percent)	23 36 41	16 36 48	1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5,730
ademic Achiev	Writing (Percent)	79 8 8 8 8	46 41 13	55 10	(Women)
Areas of Non-Academic Achievements	Art (Percent)	74 18 8	71 21 8	72 20 8	5,453
7	Science (Percent)	58 29 13	72 22 6	65 25 10	21 (Men)
	Number of H.S. Achievements	0 1-2 3 or more	0 1-2 3 or more	0 1-2 3 or more	Number of Colleges Number of Students
		Men	Women	Total	Number of Number of

Table 8 Distributions of Non-Academic Achievements

	,	3 9 8 8 8	3 %	8	E &	<u>ک</u> د	, a	2,0	26	25	26	23	2	5 5	10	6	9	2.	9	: 21	14	13	12	# #	9	6) r	• •	w 4	ო ი	ı			
		18307			0	6	2	; 5	98	8	73	9	22	67	. 7	34	27	7	16	12	•0	9	4	~ -	ı					,	20.9 4.7	;	
	Composite				8	` 5	96	6	8	70	77	2	62	54	57	37	ဓ	23	17	13	σ	9	~	m ~	-					,	20.4	•	,843
	či s			ò	6	96	8	8	5	75	99	9	25	77	37	ရှ	5 4	19	14	11	•0	•••	m (7 -						;	21.4	:	(Totel) 11,843
	Test en Totel	•	8	3 S	8 8	8	8	83	9/	69	62	2 6	51	45	39	33	5	54	19	5 2	12	σ,	۰ م	ი ო	~	-				č	5.8		£
Scores	Sct.			8	8	96	93	8	83	92	2	63	57	22	45	88	33	27	22	81	£ ;	2'	~ •) m	۰ ۲۵	-					. s.		
tenderd	되를		66	9	8	8		1	29	61	5	67	5	33	33	58	57	2	91	£ ;	2'	~ •	n <	r en (~ .	-				22 6	5.0 5.0		990
Percentile Ranks of ACT Test Standard Scores	Test n Total		9	6	*	90	SS .	6 2	۳;	9 :		40.	9	41	32	6 7	57	50	91	<u>:</u>	1	,		140	m c	•				8 [6	2.5		(Woman) 6,068
a of AC	Soc. S. T		0	8	95	8	9	2	2;	8 3	7 ;	2 5	2 :	7 7	ຊ :	e :	Ç ;	7 :	:	<u> </u>	; °	, r	· •	40	m c					21.6			_
le Renk	위		66	97	93		<u>د</u> و	:	7 ;	<u></u>	2	70	9 6	Ž (* (9 (3 :	<u> </u>	<u> </u>	3 5	2 =	·	. •	4 "	? ~	·				22.1	5.9		
Percenti	. Test Den Totel	66	96	95	3 3	2 3	20	8 8	, c	: 2		9 %	5 6	<u> </u>	7 (} 5	7 %	; ;	, ;	; =	2 5	. ~	^	5 0 4	t ~	~	-			20.0	6.3	376	(// 6 (u m u)
Teble 1	Math. Te		66	86	6	2 5	y 8	2 8	2 4	e €	2 2	` *	2 9	6 4	5 9	25	1 7	; ;	3 6	23	18	13	o	~ ·	n m	~ .	7 -			18.2	5.8	į	
P	E	8 8	95 95	92	8 8	à	9 6	. "	, 4 , 4	3 5	95	2	3	2	ž	5 2	23	<u> </u>	2	9	^	'n	4	ო ო	·					21.9	6.1		
	Total				0	\ \	2 %	S 6	. es	£	75	67	6	9	. [4	32 :	25	16	15	21	œ	^	'n	3 %	~	-				19.7	4.7	•	
	Eng. Test Women T				8	3 2	8	6	85	11	89	9	S	45	33	25	18	13	20	~	'n	4	m ·	~ -						20.6		Studente	
	2					66	86	8	8	87	82	75	29	29	လ	04	35	25	21	16	12	o 1	~	n m	~	~ -	•			18.7	4. 4	7	
	36	88 88	32 33	₹ ⊱	2 6	28	27	5 6	25	57	23	22	21	50	19	18	17	16	15	14	13	15	I:	3 0	40 (~ 9	v) •	3 M (~ ~	4	S.D.	Nesber	

Table 2 Distributions of High School Grades

			TOTAL		
	English (Percent)	Meth (Percent)	Soc. S. (Percent)	N. Sci. (Percent)	HSA (PR)
A	26	18	32	20	97
В	41	31	40	36	62
C	27	35	24	33	15
D	5	13	4	9	1
P	0	1	0	1	1
Not Taker	a 0	1	1	2	
Mean	2.89	2.51	3.00	2.68	2.77
S.D.	.86	.99	.85	.92	.70
ı		H	en		
•		_			
A B	17	17	27	17	97
C	39 36	29	40	33	69
D	36	36	27	37	20
F	8 0	15	5	10	1
Not Taken		2 1	0 1	1 2	1
Mean	2.64	2.45	2.88	2.56	2.63
S.D.	.86	1.01	.87	.92	.71
		WOI	M e n		
A	36	19	36	24	96
В	44	32	40	38	55
C	19	35	20	29	10
D	2	12	3	7	1
?	0	1	0	1	1
Not Taken	0	1	0	2	
Mean	3.13	2.57	3.10	2.79	2.90
S.D.	.78	. 97	.82	.90	.67
Number of	Colleges	8			

(Hen) 5,542 (Women) 5,955

(Total) 11,497

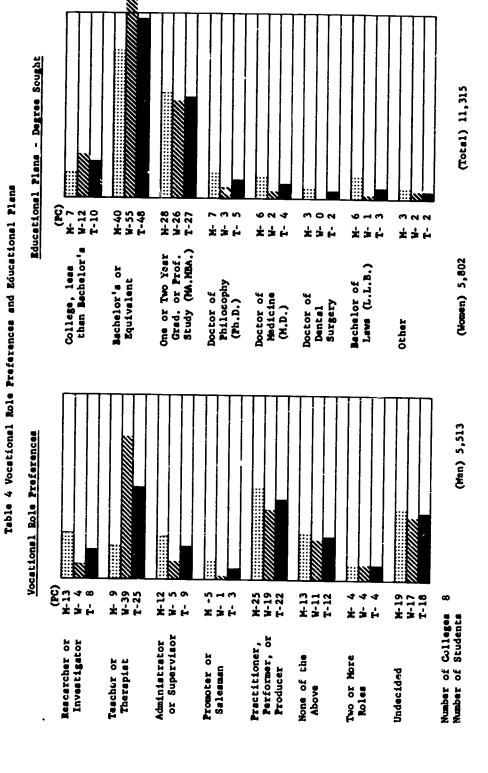
176

Number of Students

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 23	MEN (Percent) 8	WOMEN (Percent) 37
Administrative, Political, and Persussive	12	17	7
Business and Finance	8	8	7
Scientific	7	10	5
Engineering, Agriculture, and Technology	10	21	1
Medical Fields	13	10	16
Arts and Humanities	12	9	15
Other	2	2	2
Undecided	13	15	12
Vocation	al Choice	<u>.</u>	
Social, Religious, and Educational Fields	22	7	36
Administrative, Political, and Persusaive	10	15	5
Business and Finance	7	7	6
Scientific	4	6	2
Engineering, Agriculture, and Technology	8	17	0
Medical Fields	13	10	16
Arts and Humanities	8	8	9
Housewife	1	0	2
Other	7	7	7
Undecided	20	23	17
Number of Colleges 8 Number of Students (Men)	5,647	(Women) 6,005	(Total) 11,652



ERIC

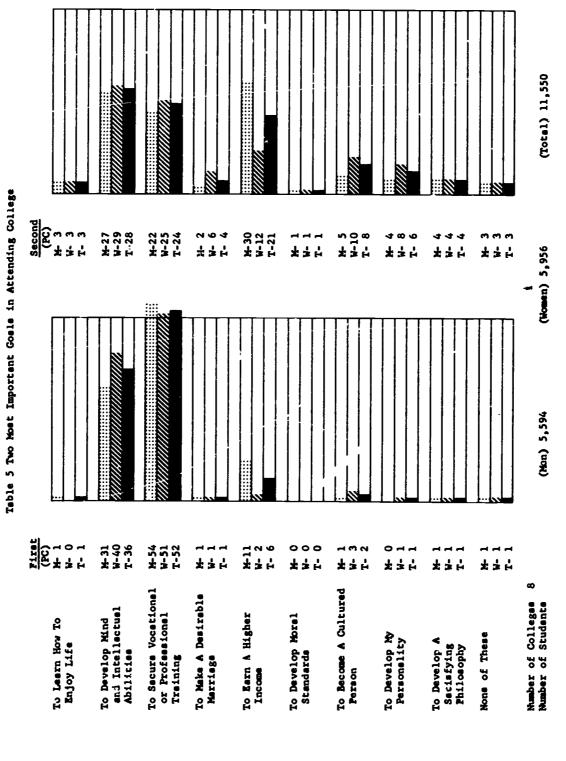


Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Persont)	WOMEN	
INTELLECTUAL EMPHASIS	(rercent)	(Percent)	(Percent)	
Intellectual Atmosphere	42	37	47	
Good Faculty	63	62	65	
High Scholastic Standing	64	59	69	
PRACTICALITY				
Location	56	34	š	
Low Cost	32	15		
Close to Home	39	41		
ADVICE OF OTHERS				
Advice of Parents	35	30	s cO	
Advice of High School Teacher	s 21	2	20	
Advice of H.S. or Coll. Couns	. 28	28	22	
SOCIAL EMPHASIS				
Social Opportunities	7. **	36		
Fraternity or Sorority	7	6		
Good Athletic Program	13	19	4	
Size	24	20	28	
Number of Colleges 8	\		· · · · · · · · · · · · · · · · · · ·	
Number of Students (Men) 5,775	(Women) 6,00	68 (Total)	11,843

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	86	85	86
Out of State	14	15	14
Number of Colleges 8 Number of Students	(Men) 5,775	(Women) 6,00	58 (Total) 11,843

180

			Areas of Non-Academic Achievements	cademic Achieve	ements		
	Number of H.S.	Science	Art	Writing	Leadership	Music	Dramatic Art
	Achievements	(Percent)	(P·rcent)	(Percent)	(Percent)	(Percent)	(Percent)
Men	0	54	73	60	24	56	54
	1-2	31	19	31	37	21	30
	3 or more	15	8	9	39	23	16
Women	0	68	68	42	17	36	43
	1-2	24	23	43	37	31	37
	3 or more	8	9	15	46	33	20
Total	0	62	70	51	20	46	48
	1-2	27	21	37	37	26	34
	3 or more	11	9	12	43	28	18
Number Number	Number of Colleges Number of Students	8 (Men)	4,049	(Women)	4,560	(Total)	8,609

36 33 33 33 33 33 35 35 35 35 35 35 35 35	20 20 20 20 20 20 20 20 20 20 20 20 20 2	4 6 6 4

		Women Total					8	y (8 0 6	9 6	2, 8	8 8	5 2	89	9	25	64	3 %	000	3 8	: =	: "] o	, r		۳ ۳	۰ د	ı ,							21.5	9.4
		Voner Voner						8	y 0	7 6	Ç 6	7 %	3 2	17	63	55	(4)	36	31	54	19	71	2	2 ~		۰ ۳	٥ د	-							21.1	9.4
		Ken					ö	0 0	8 8	9 6	26	S &	73	65	57	64	41	33	27	21	19	12	٥	9	4	٠,	7	1							21.8	4.7
•0		Total				8	6 6	9	S	2.2) G	77	99	29	53	47	75	35	29	54	70	17	: 2	9	7	٠ د	4	3	7 7					;	21.9	5.6
d Score	1.00	Women To					66	, 6	۶,	3 5	8 %	8	73	99	9	አ	48	41	34	53	54	19	15	:::	œ	9	4	c	7 1					;	71.1	2.2
Standar	2	i i			8	6	9.6	F	8	2	92	69	19	ž:	47	42	37	31	22	21	18	14	11	œ	9	5	m	7	-					9	9.77	٥.
table I Fercentile Ranks of ACT Test Standard Scores	est	Total				66	6	3	8	%	11	11	79	27	51	45	37	31	5 6	21	17	13	11	6	7	2	4	m (7 79	-				ć	(**)	٥.
iks of A	Soc. S. Test	Women				66	97	76	8	%	77	71	7 9	27	21	3	37	31	56	21	17	13	==	6	7	2	4	ო ი	7 7	1				,		0.0
ile Kar	So	Ę.				66	6	8	6	\$	77	71	99	57	51	45	37	31	56	21	17	13	11	œ	7	2	4	m c	٠.					22.2		•
rercent	s t	Total	66	86	97	95	93	91	88	85	80	74	89	63	28	25	47	7.5	38	32	9 :	21	17	: :	01	7	so .	" t	. 10	-				21.4	7 9	•
Table I	Math. Test	Women			66	86	96	95	93	91	87	83	6 :	2 5		\$ 5	æ :	ž (φ. Υ	3,	9 9	2 5	54	61 :	<u>†</u>		∞ ·	٥ م	· m ·	7 1				19.6	6.3	1
	ΣI	Men	66	86	96	93	91	88	\$	8	74	67	1 9	4 5	÷.	† 6	χ Υ	ร ถ	ŝ	5 .		្ន :	Ξ,	∞ 、	۰ م	4 (m d	7 6	-					22.7	6.2	1
	أب	Total							66	98	96	2 5	2	7° 2	5 7	00 5	70	4 4	5 6	77	5 2	15	7:	⊒ °	ז ע	٠.	n •	n 0	7 -					19.8	4.7	
	Eng. Test	Women					;	66	86	26	75 8	20 00	70 /	t 4	3 4	5 ,	, a	9 0	3 6	7 2	2 1	10	, ,	~ v) <	'nt	1 c	۰.						21.0	4.4	
	ᇑ	Ken							Ş	<u></u>	97	<u>د</u> د	1,6	8 2	1 2	2 9	3 5	, «	9) <u>}</u>	2 2	<u> </u>	,	0 =	; 0	, ,	۰ <	r m	7 -	•				18.9	4.7 4.4	
	ć	36 36	35	34	33	32	33.	3	53	9 5	/7	9 2	3 %	3 5	2 6	7 5	1 2	9 5	: <u>«</u>	2 1	1 2	2 5	2 2	<u> </u>	1 2	: :	1 2	6	8 ~	. 10	۰ 4	m	7 -	Mean	S.D.	W.mho.

Table 2 Distributions of High School Grades

		<u>T</u>	OTAL.		
A B C D F Not Taker	English (Percent) 18 42 33 7 0 n 0	Math (Percent) 13 30 38 16 1	Soc. S. (Percent) 23 40 30 6 0	N. Sci. (Percent) 14 34 38 11 1	HSA (PR) 98 71 21 1
Mean S.D.	2.72 .84	2.38 .96	2.82 .87	2.51 .89	2.60 .69
		<u>></u>	<u>en</u>		
A B C D F Not Taken Mean S.D.	11 37 41 10 0 1 1 2.50 .82	13 28 39 18 2 2	20 38 33 7 0 2 2.72 .87	12 31 41 13 1 3 2.41	99 76 26 1 1
		<u>wo</u>	<u>hen</u>		
A B C D F Not Taken	27 49 22 2 0	14 32 37 14 1	28 42 25 4 0	16 38 35 8 0	98 63 13 1
Mean S.D.	3.00 .77	2.46 .93	2.94 .84	2.63 .87	2.76 .66

Number of Colleges 115

Number of Students (Man) 43,170 (Women) 32,319 (Total) 75,489

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and	TOTAL (Percent)	MEN (Percent) 12	WOMEN (Percent) 41
Educational Fields			
Administrative, Political and Persuasive	9	13	4
Business and Finance	9	10	7
Scientific	8	10	5
Engineering, Agriculture, and Technology	12	21	0
Medical Fields	12	9	16
Arts and Humanities	9	7	12
Other	2	2	1
Undecided	15	17	13
Vocatio	nal Choices		
Social, Religious, and Educational Fields	24	11	41
Administrative, Political, and Persussive	8	11	3
Business and Finance	6	7	5
Scientific	4	6	2
Engineering, Agriculture, and Technology	10	17	0
Medical Fields	12	9	16
Arts and Humanities	7	6	7
Housewife	1	0	2
Other	7	7	6
Undecided	22	25	17

Number of Colleges 115

Number of Students (Men) 42,858 (Women) 32,346 (Total) 75,204

のできた。 「日本のでは、日本

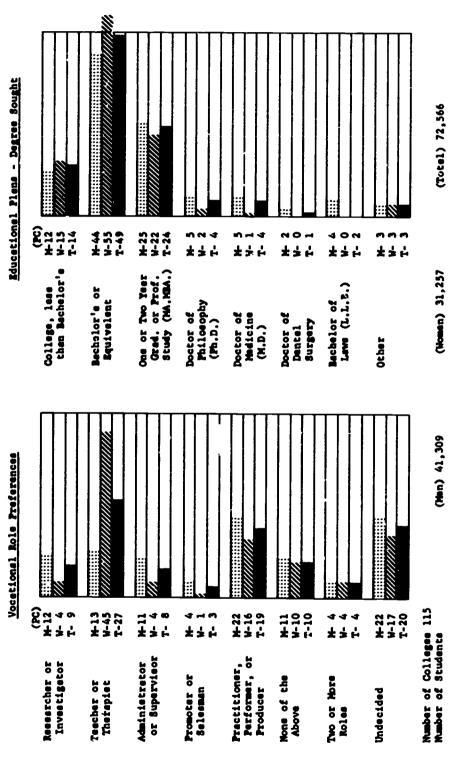


Table 4 Vocational Role Preferences and Educational Plans

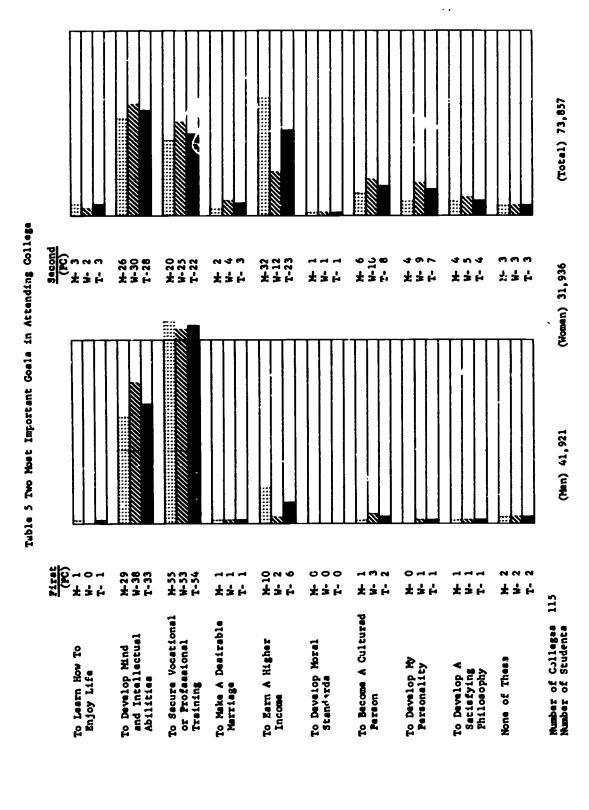


Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS	(0.000000)	(0000000)	(2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -
Intellectual Atmosphere	43	39	49
Good Faculty	65	63	68
High Scholastic Standing	64	60	69
PRACTICALITY		-	
Location	.55	53	58
Low Cost	42	43	42
Close to Home	41	42	41
ADVICE OF OTHERS			
Advice of Furents	37	33	43
Advice of High School Teacher	s 25	26	25
Advice of H.S. or Coll. Couns		38	37
SOCIAL EMPHASIS			
Social Opportunities	35	33	37
Fraternity or Sorority	6	5	6
Good Athletic Program	15	20	8
Size	26	23	31

Number of Colleges 115
Number of Students (Men) 44,316 (Women) 33,067 (Total) 77,383

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	87	87	87	
Out of State	13	13	13	
Number of Colleges 115	(Men) 44.316	(Nomen) 33.	067 (Total)	77.383

	SS	۲ د	3 2	~	3 2	; ;	; 5	2 6	7 00	2 6	3 %	25	25	23	22	:	: 5	2 -	2 =	2 2	<u>;</u>	5 5	2 2	<u>:</u> :	3 :	7 [1 :	3 9	,	0 r		، ه	'n	4 6	n 01	-			
밁	Total							96	, a	9	٠ د د	0	78	78	72	1 15	57	. 07	(1)	3 8	26	20	<u> </u>	35	3 -	~ ư	٠,	າ ເ	٧.							-	7.7	;	
Cumposite	Women							9	8	2 %	8 8	06	28	26	73	9	, r	5 5	7 7	3	27	50	<u> </u>	3 =	; -	. v	١,	.	٧.	-						9	7.7	;	
_	된							0	Š	8	8 6	6	8	78	72	79	5.	X 7	7	33	56	19	71	1 5	} ~	- 4	,	^ -	-							91	7.7	•	
est	Total					66	86	9	76	6	85	62	73	89	62	57	51	77	38	33	28	23	18	21	2 2	2 00) u	^ «	,	- د	•					10 7	8	?	
Sci. Test	Мошеп						66	6	. %	92	60	83	00	73	29	62	26	67	6 3	37	32	56	20	2 2	2	; 0	٠.	o <	, 4		•					9	2.7	;	
z	Ken					66	6	£	92	8	8 8	1.1	7.	. 65	29	24	87	41	36	31	56	21	16	2) <u>c</u>	? ~	. u	٦ ٣	3 6		•					1 00			
ee	Total					66	6	96	93	6	85	08	75		63	26	67	43	37	31	56	21	17	14	; <u>-</u>	; 6	• •	o v	۳ ۳	۰ ۵	۰ -					19.7	9.5	,	13,033
Soc. S. Test	Women					66	6	95	92	88	3	79	73	29	9	53	47	70	34	53	54	20	16	13	: =	٥.		י כ	٠ ۵	۰ م		٠.	-			20.0	5.9		(Total) 13,033
Sos	U K					66	86	96	63	8	86	18	9/	11	65	27	21	77	38	32	27	22	18	15	12	6		. v	۰ ۳	۰ ۵	- ۱	•				19.5	80.		
	Total			66	98	97	96	95	93	06	87	83	79	75	69	99	09	55	65	14	34	27	21	16	12	6	7		٠ ٦	. 2		- ،	•			18.8	6.1		in) 4,675
Math. Test	Momen				6	86	26	97	96	76	95	8	98	83	79	75	11	99	09	53	45	37	30	57	19	14	=	, «	y ve	· <*	~	۰ د		•		17.1	6.1		(Women)
최	<u> </u>			66	86	97	96	76	92	89	æ	8	75	20	79	29	አ	67	75	35	28	21	91	12	6	9	r	· ~	8	-						19.7	5.9		8,358
	TOTAL									66	26	95	16	87	81	75	29	59	20	41	34	28	22	18	14	11	œ	'n	4	m	7	· –				17.6	6.4	31	(Men)
Eng. Test	Momen								8	97	95	8	82	78	71	62	24	77	36	5 8	22	17	14	10	œ	9	5	· ~	7	7	1	ı				19.2	8.4	of Colleges	tudents
=41											66	97	92	16	87	85	75	29	28	67	41	34	5 8	22	18	13	6	7	'n	m	7	-	ı			16.7	4.8	ŭ Jo	ē Jo.

Table 1 Percentile Ranks of ACT Test Standard Scores

Table 2 Distributions of High School Grades

TOTAL

A B C D F Not Take Mean S.D.	English (Percent) 8 31 48 13 0 n 1 2.33 .80	Math (Percent) 6 22 44 23 2 3 2 3	Soc. S. (Percent) 11 33 43 11 0 2	N. Sci. (Percent) 6 25 47 17 1 4 2.19	HSA (PR) 99 87 37 1 1
			•	•	.02
	•	<u>)</u>	<u>ŒN</u>		
A	3	5	8	4	00
В	24	19	30	21	99 91
C	55	44	47	50	44
D	17	26	13	19	2
F Not Taker	1 n 1	3 3	0	2	1
MAC TENE	Li L	3	2	5	
Mean	2.12	1.97	2.34	2.07	2.13
S.D.	.74	.89	.82	.81	.59
		WO	<u>men</u>		
A	16	8	16	9	99
В	45	27	39	33	79
C	35	43	36	43	23
D F	4 0	19 1	7	12	1
Not Taken		2	0 1	0 3	1
	. •	~	4	3	
Mean	2.72	2.21	2.65	2.39	2.49
S.D.	.77	.89	.84	.84	.62

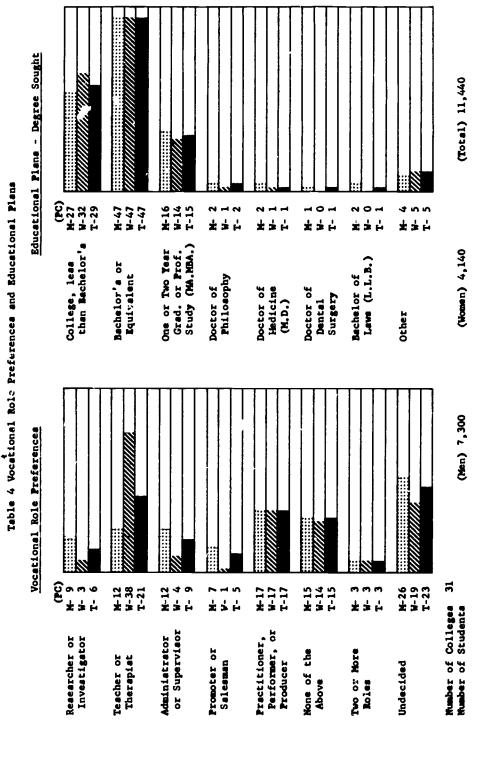
Number of Colleges 31

Number of Students (Men) 8,145 (Women) 4,583 (Total) 12,728

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent 20	MEN (Percent)	WOMEN (Percent) 36	
Administrative, Political, and Persuasive	9	13	3	
Business and Finance	15	15	16	
Scientific	5	6	3	
Engineering, Agriculture, and Technology	13	20	0	
Medical Fields	9	5	16	
Arts and Humanities	7	(9	
Other	3	3	2	
Undecided	19	21	15	
Vocation	al Choice	28		
Social, Religious, and Educational Fields	19	10	35	
Administrative, Political, and Persuasive	7	10	3	
Business and Finance	10	9	11	
Scientific	3	3	1	
Engineering, Agriculture, and Technology	11	17	0	
Medical Fields	,	5	16	
Arts and Humanities	6	6	6	
Housewife	1	0	2	
Other	9	10	, 8	
Undecided	26	30	19	
Number of Colleges 31 Number of Students (Men)	7,732	(Women) 4,361	(Total) 12,09);



1

Table 5 Two Most Important Goals in Attending College

ERIC Full Tax t Provided by ERIC

(Total) 11,694 M-37 W-17 T-30 (Women) 4,271 ¥14 ¥-2 T-10 To Secure Vocational or Professional Training To Become A Cultured Person To Make A Desirable Marriage To Develop Mind and Intellectual Abilities Number of Colleges Number of Students To Earn A Higher Income T velop Moral Scandards To Learn How To Enjoy Life To Develop My Personality To Develop A Satisfying Philosophy None of These

Table 6 Factors Considered in Choosing a College

INTELLECTUAL EIPHASIS	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
and the same of th			
Intellectual Atmosphere	34	30	41
Good Faculty	58	55	62
High Scholastic Standing	53 🔻	49	60
PRACT/CALITY			
Location	61	60	63
Low Cost	54	54	54
Close to Home	55	55	55
ADVICE OF OTHERS			
Advice of Parents	40	36	48
Advice of High School Teacher	27	27	26
Advice of H.S. or Coll. Couns		40	40
SOCIAL EMPHASIS			
Social Opportunities	29	29	29
Fraternity or Sorority	4	4	4
Good Athletic Program	15	20	8
Size	22	20	25
Number of Colleges 31 Number of Students (Men) 8,358	(Women) 4,675	5 (Total) 13,033

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	95	95	94
Out of State	5	5	6
Number of Colleges 31 Number of Students	(Men) 8,358	(Women) 4,67	75 (fotal) 13,033
194			

	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Ari (Percent)
Men	0 1-2 3 or more	63 27 10	76 18 6	24 9	33 27	57 21 21	59 29 12
Women	0 1-2 3 or more	75 19 6	68 25 7	49 41 10	75 75 35 35 35 35 35 35 35 35 35 35 35 35 35	35 30 30	44 37 19
Total	0 1-2 3 or more	68 7 7 8	73 7	30 8 8	000 000	49 27 24	53 32 15
Number of Colleges Number of Students	11eges udents	31 (Men)	5,577	(Women)	3,223	(Total)	8,800

Table 8 Distributions of Non-Academic Achievements

占		귉	th. Tù	Math. Tuet	ပ္တို	Soc . S . 7	.73	ż	Sci. Test	띔		Composi	ᆲ
Men Women	Total		Women	Total	iden iden	Мошел	Total	Men	Women	Totel	되	Women Total	i i
		6		6									
		86	66	86									
		96	80	97	66	36	66	66		66			
		8	97	95	86	26	98	86	66	86			
		92	96	z	96	95	96	95	26	96	66	66	66
	66	6	95	92	93	92	92	92	95	93	86	86	86
	8 6	9	93	89	89	67	87	80	92	06	95	96	95
	76	8	26	35	83	08	82	6	87	3	92	92	92
	76	22	9	0	77	75	92	74	82	77	2	6	8
	06	69	82	7.4	7	99	20	29	75	20	8	82	20
	3	63	77	69	79	19	62	29	89	63	7.	92	75
	78	8 9	7.	79	28	z	3 6	53	62	26	99	89	67
	ז	2	69	59	လ	47	67	47	3 6	เร	27	09	5
	62	77	79	52	42	39	17	42	2	45	40	3	67
	35	36	29	47	36	32	34	35	6 3	39	39	7	9
	77	34	3	43	53	27	28	5 3	36	32	31	34	32
	35	5 8	47	36	57	21	5 3	5 ¢	30	27	57	5 6	~
33 16	3 6	22	33	29	13	11	18	5 0	22	22	17	19	13
	5 0	16	35	23	15	13	14	16	%	18	12	13	:
	23	15	22	17	12	2	11	12	15	13	6	6	•
	12	•	19	13	6	•0	6	6	1	10	٠	•	: :=
	6	9	2.5	01	^	9	7	^	•0	~	• •	• •	4
	7	4	1	_	ع .	•	. •		···c	. .	۳,	• •	~
	. .	س .	, -	. •	۰ <	۰ ۳	۰ <	۳ ۱	> <	۱ <) C		٦ ٢
	۳ ۳	, c	٠ ٧	٦ ٣	•	.	3 (٦ ،	; (; (٠.	٠.	٠,
	n ~	4 ~	o -3	n 04	n :	, ,	า ~	7	v ~	v	-	-	-
~ .	~		m :	~	~	,		ı	ı	•			
-			7 -		-								
18.4 20.8	19.4	21.8	19.1	20.6	21.6	22.1	21.8	21.9	20.8	21.5	21.0	20.8	21.0
: 20 10 10 10 10 10 10 10 10 10 10 10 10 10	_		•	•		į	1 .0	0.0	7.0	r t	J		ţ
١,													

Table 2 Distributions of High School Grades

Т	0	Ŧ	Α	١	ľ.
£	~	-		3	i

	English (Percent)	Math (Percent)	Soc. S. (Percent)	N. Sci. (Percent)	HSA (PR)
A	17	12	21	13	98
В	40	28	40	32	74
C	36	39	32	40	23
D	7	19	6	12	1
F	0	2	0	1	1
Not Take	n O	1	1	3	
Mean	2.67	2.30	2.76	2.45	2.54
S.D.	.84	.95	.85	.89	.68
		<u>1</u>	MEN		
A	9	9	17	10	99
В	35	25	38	28	81
C	45	41	37	44	30
D	10	22	6	14	1
F	0	2	Ö	1	ī
Not Take	n O	1	2	3	_
Mean	2.43	2.18	2,66	2.32	2.40
S.D.	.81	.94	.84	.88	.65
		w	OMEN		
A	27	15	26	17	98
B	48	31	42	38	64
C	22	37	27	34	14
D	2	14	5	9	1
•	0	1	0	1	1
Not Taker	n 0	2	1	2	
Hean	3.00	2.47	2,90	2.63	2.75
S.D.	.77	.94	.84	.88	.66

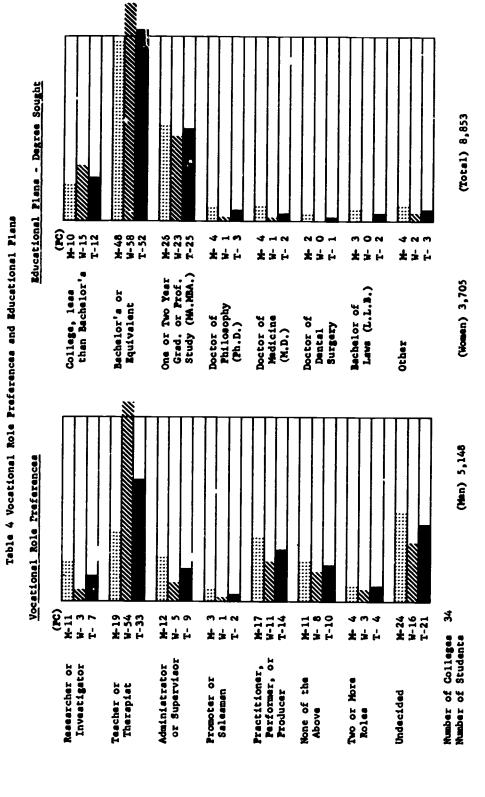
Number of Colleges 34

Number of Students (Men) 5,294 (Women) 3,828 (Total) 9,122

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent)	(Percent)	WCMEN (Percent) 49				
Administrative, Political, and Persussive	9	13	3				
Business and Finance	8	9	7				
Scientific	3	10	6				
Engineering, Agriculture, and Technology	12	20	0				
Medical Fields	8	7	9				
Arts and Humanities	9	6	13				
Other	1	1	1				
Undecided	16	18	1.				
Vocational Choices							
Social, Religious, and Educational Fields	31	17	50				
Administrative, Political, and Persuasive	6	9	2				
Business and Finance	6	6	4				
Scientific	4	6	2				
Engineering, Agriculture, and Technology	10	17	0				
Medical Fields	8	7	10				
Arts and Humanities	6	4	8				
Housewife	1	0	2				
Other	6	7	6				
Undecided	23	27	17				
Number of Colleges 34 Number of Students (Men	a) 5,326	(Women) 3,839	(Total) 9,165				



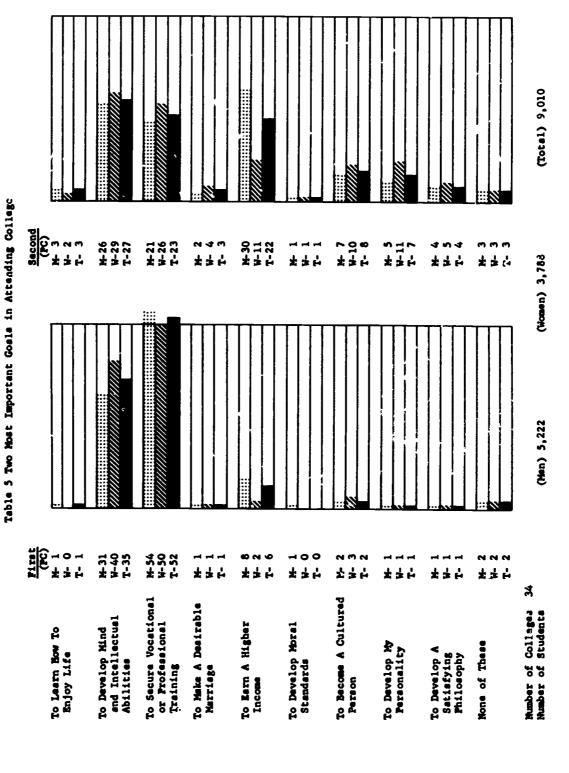


Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS			
Intellectual Atmosphere	46	40	53
Good Faculty	65	62	69
High Scholastic Standing	61	57	5 8
PRACTICALITY			
Location	46	43	50
Low Cost	37	36	37
Close to Home	33	31	36
ADVICE OF OTHERS			
Advice of Parenta	4)	35	45
Advice of High School Teacher	:s ^	27	26
Advice of H.s. or Coll. Couns		40	36
SOCIAL EMPHASIS			
Social Opportunities	36	34	39
Fraternity or Sorority	4	4	3
Good Athletic Program	17	24	7
Size	35	33	37
Number of Colleges 34 Number of Students (Men) 5,412	(Women) 3,898	3 (Total) 9,310

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	66	62	70	
Out of State	35	38	30	
Number of Colleges 34 Number of Students	(Men) 5,412	(Women) 3,89	8 (Total) 9,	310

Number of Colleges	Achievements O 1-2 3 or more Science (Fercent) 60 30 10 70 23 7 7 27 9	Art (Percent) 77 18 5 67 25 8 73 73 21	Writing (Percent) 60 32 8 8 41 44 15 15 15 11	Leadership (Percent) 22 38 40 17 39 44 44	Music (Percent) 54 23 23 33 39 39 42 27	Dramatic Art (Percent) 50 34 16 35 41 24 24 37 19		
Number of Students	80	(Men)	3,924	(Women)	2,924	(Total)	6,848	

Table 8 Distributions of Non-Academic Achievements

	***	Eng. Test		2	Mark Toer	. זבורפוורו	Te vau		retrentile names of ACI Test Standard Scores	standar	d Score	ø			
38 36	We "		Total	Men	Women	Total	Ne No	Soc. S. Test	Total	W C	Sc 1.	Test Total	Men	Women I	Total
35				å											
33				98		66									
32				97	66	86	66		66	0					
31				95	86	96	86	66	86	8	0	a			
30				93	97	95	96	97	96	9	3	70	9		ć
29		66		9	92	93	93	93	93	92	9	. 3	6 0	9	, c
87	;	86	66	8	\$	90	88	88	80	. 6	6	5	2 4	, ,	2 3
27	66	96	97	81	16	86	83	82	82	8	0	5 5	8 8	, 8	5 6
9 10	97	92	76	75	87	81	9/	92	92	73	£	2 0	2	ŧ 8	5 8
\$ 5	3	98	06	69	83	9/	69	69	69	9	3 2	2.5	8 6	2 %	6 6
5 7	16	79	85	62	79	70	61	62	62	, «	9	7 7	1 6	\$;	3 :
23	8	20	78	26	75	65	55	26	9 6	3 5	, ,	C 4	2 5	: :	<u>ر</u> ز
22	79	61	20	20	69	59	67	8 7	0 7	; ;	3 4	9 (6 ;	2 5	6
21	72	20	61	43	63	53	. 14	2 9) († c	3 5	0 .	ი:	0	80 ·
20	ż	07	52	38	82	77	: %	2 6	9 6	<u></u>	ŗ,	† 1	5	51	84
19	23	30	42	33	23	٤٦	, ,	3 5	, ,	7 7	Į,	3,	37	7	39
18	77	22	33	27	7 4	3 4	; ;	, ;	/ [9 ;	* 3	30	28	32	20
17	32	16	26	;	9 00	2 6	1, [17:	17	17	87	25	21	54	23
16	25	:=	<u>α</u>	1 7	3 5	, ,	ì :	:	/ :	77	23	50	15	18	16
<u>.</u>	9	i a	2 2	2 :	7.0	5 .] :	<u>.</u>	13	71	18	16	==	12	11
1 2	2 2	D 4	† •	; °	57	81 :	임	2	10	01	14	12	7	∞	00
1 :	: :	۰ ،	2 '	x 0 i	2	13	œ	œ	œ	7	01	6			
3 :	;	7	7	'n	14	6	9	9	9	ď	,	• •	۰ ۳	۰ ۱	٦ ،
17	œ	m	'n	7	21	7	'n	7	· 4	۰ ۷		> <	,	ን ና	^
11	9	7	4	7	7	5	٠,	~	۰, ۳	, ,	۰ ۱	t	٠,	7 .	7
10	4	1	m	7		. ~	, ,	, c	.	n c	^ •	n (-	1	_
6	7		7	1	۳.	, 0			٦,	,	٧.	7			
œ	7		-	ı	, c	٠.	y -	-	7	-	-	-			
7	-				٠.	-	-								
٠ د	•				→										
o ur															
١ <															
* t															
י ר															
, .															
Mean	18.5	20.8	19.6	21.0	0	3 00	5	6	č		,				
	7	. 4	? · · ·	6117	7.0	20.3	21.9	22.0	21.9	22.2	20.9	21.6	21.2	20.8	21.0
. 9	4	110001		0.0).	٥.	2.5	2.5	5.5	2.5	5.1	5.2	4.1	0.4	7.7
Number	4	dente	3		į										
M CHILD'S	5	t or screence	(Men)	6,585	(Momen)	n) 6,163	(Total)		12,748						

Table 2 Distributions of High School Grades

TO	ľ	۱I	
	-	-	۰

	English	meth	Soc. S.	" Sci.	HSA
	(Percent)		(Percent)	(fercent)	(PR)
A	16	10	20	11	99
В	46	29	43	34	74
C	33	42	31	42	19
D	5	16	5	10	1
F	0	1	0	0	1
Not Take	en 1	2	1	3	
Mean	2.72	2.33	2.79	2.46	2.58
S.D.	.79	.90	.82	.83	.64
		1	MEN		
A	8	9	16	8	99
B	38	26	41	30	82
Č	45	44	36	47	26
Ď	9	18	6	12	1
F	Ö	1	Ö	1	ī
Not Take		2	2	3	_
Mean	2.45	2.24	2.67	2.33	2.42
S.D.	.76	.90	.81	.81	.61
		W	omen		
A	. 24	12	25	14	98
B	53	32	44	38	66
Č	21	40	26	38	12
D	2	14	3	7	1
F	0	0	Ō	0	ī
Not Take	n O	2	1	3	
Mean	3.00	2.43	2.92	2.60	2.74
S.D.	.71	.89	.80	.84	.62

Number of Colleges 16

Number of Students (Men) 6,301 (Women) 6,013 (Total) 12,314

Table 3 Educational Majors and Vocational Choices

Educational Majora

Social, Religioua, and Educational Fields	TOTAL (Percent 36	MEN (Percent) 18	WOMEN (Percent) 54	
Administrative, Political, and Persussive	9	14	4	
Business and Finance	9	10	7	
Scientific	7	10	3	
Engineering, Agriculture, and Technology	8	16	0	
Medical Fielda	7	6	8	
Arts and Humanities	10	7	12	
Other	1	1	1	
Undecided	14	17	11	
Vocation	al Choice	<u>:a</u>		
Social, Religious, and Educational Fields	36	19	54	
Administrative, Political, and Persussive	7	11	3	
Eusiness and Finance	6	8	5	
Scientific	3	5	2	
Engineering, Agriculture, and Technology	7	14	0	
Medical Fields	7	6	9	
Arts and Humanities	6	6	7	
Housewife	1	0	1	
Other	6	7	6	
Undecided	20	25	15	
Number of Colleges 16 Number of Students (Men)	12,251	(Women) 6,025	(Total) 1	8,2

205



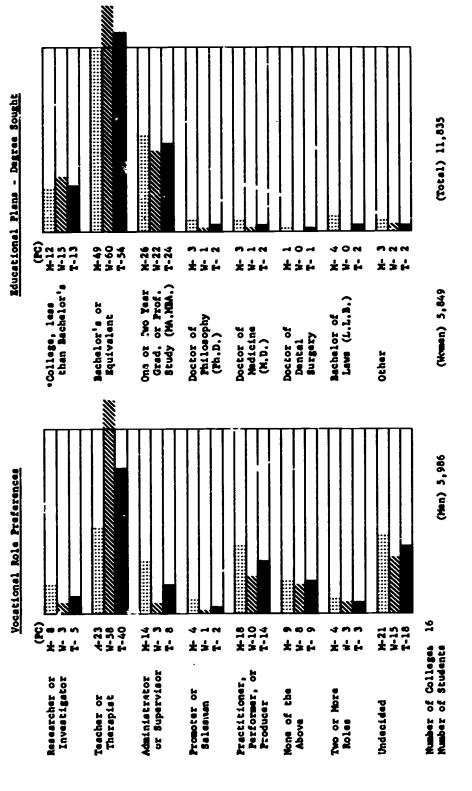


Table 4 Vocational Role Preferences and Educational Plans

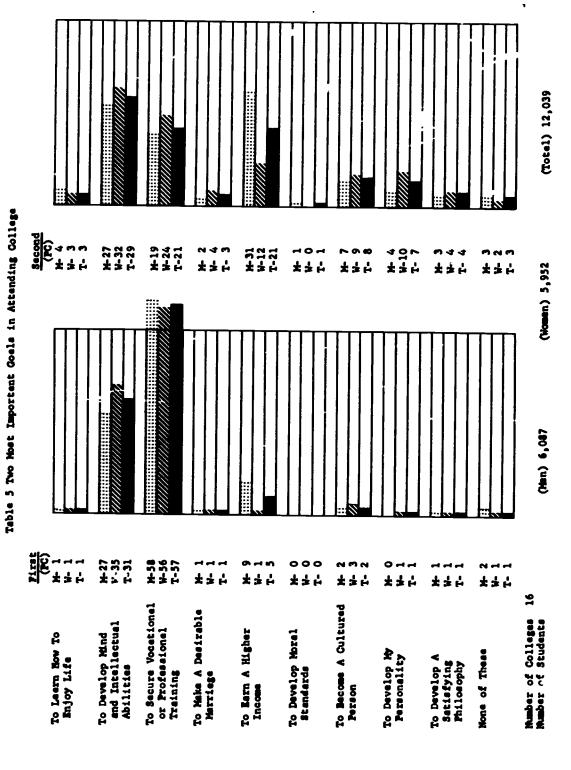


Table 6 Factors Considered in Choosing a College

INTELLECTUAL EMPHASIS	TOTAL (Percent)	(Percent)	WOMEN (Percent)	
Intellectual Atmosphere	38	35	42	
Good Faculty	60	58	62	
igh Scholastic Standing	58	52	64	
PRACTICALITY				
Location	52	49	56	
Low Cost	38	39	37	
Close to Home	34	35	33	
ADVICE OF OTHERS		•		
Advice of Parents	33	29	37	
Advice of High School Teacher	s 26	27	37 25	
Advice of H.S. or Coll. Couns	. 36	36	25 36	
SOCIAL EMPHASIS				
Social Opportunities	37	36	20	
Fraternity or Sorority	5	5	38 6	
Good Athletic Program	16	24	8	
Size	39	32	46	
Number of Colleges 16 Number of Students (Men)	6,585	(Nomen) 6,163	(Total) 12,748	ì

Table 7 Type of Residence

·	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	83	80	86
Out of State	17	20	14
Number of Colleges 16 Number of Students	(Men) 6,585	(Women) 6,163	(Total) 12,748
208			

MIDWEST REGION, LEVEL III

		Ē	CEES OF NON-AC	niess of Non-Academic Achievements	en te		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)
Men	0 1-2 3 or more	60 30 10	75 20 5	62 30 8	22 37 41	23 23 23 23	48 35 17
Women	0 1-2 3 or more	73 21 6	68 25 7	41 45 14	16 46 46	27 38 38	34 43 23
Total	0 1-2 3 or more	9 5 2 6 6 6	71 7	51 38 11	19 37 44	40 29 31	41 39 20
Number of Colleges Number of Students	Colleges Students	16 (Men)	4,811	(Women)	4,884	(Total)	9,655

Table 8 Distributions of Non-Academic Achievements

				35	72	5 2	วร																							1 01	o- oo	~ 4	o vo k	t M	8			
	ite	티						;	99	97	8	88	8	73	79	5.5	7	2 6	÷ 6	ŝ	2	17	13	6	•	4	m c	۰,	-							23	7.7	•
	Composite	Моте						ć	Z ;	86	95	16	98	78	2	61	21	۲۶	? ?	.	3	07	51 :	Ξ'	œ	so c	n c	۔ ب	•							22.5	4.2	•
		Ş						Ġ	,	76	92	9	8 2	69	9	20	41	33	, K	2 =	2	<u> </u>	= °	.	Λ.	J (٦,	•								23.5	4.2	!
:	-71	Total				66	98	8	2 6	7 :	6	1	73	65	57	64	43	37	32	2.6	2 5	2 4	9 5	2 5	2 •	~ v	٦ (· m	~	•						23.3	5.2	
d Score	. Sc 1.	MOHEN					66	86	8	2 5	7 6	0	7	2	9	28	25	97	07	32	22	; ;	: -	: =	3 5	2 4	'n	٣	•	-						22.2	5.1	
Stender	z				ć	6	97	76	6	6	5 F	2 5	6	200	2 :	7	9	30	%	21	16	13	2	•	.	4	m	7	-							24.2	5.1	
ACT Test Standard Scores	Soc. S. Test					ć	66	95	16	*	7.		5 4	2	, ,	n 6	٠ د د	£ 5	22	5 0	16	12	10	7	• •	4	ر	~	~ .	-						24.0	5.1	33,550
ks of	90 - S					ć	y (3	16	98	1.	9	3 5	5 3	, 4	? <	3 6	† :	77	22	12	13	10	œ	9	S	4	m e	γ,	-						23.8	7.7	(Totel)
ile Kan					8		ם ה	7	8	Z	75	67	S C		77	, Q	9 6	, כ	9 8	07	12	12	σ.	^	'n	4	m c	∾	٧.	-						24.1	0.0	
rarcant)	Meth. Test D. Women Totel		66	97	95	6		N (92	.	77	20	63	26	20	45	9	, e) c	, ,	C (12	91	12	σ	~ 1	۰ ×	m t	· •							23.4	•	14,447
table Percentile Ranks of	Meth. T			66	8 6	96	8	ţ ;	7,	90	6	82	77	7	79	9	53	27	7	, t	`	7 2	5 .	6 1 :	S :	7 0	<i>ک</i> د	9 4	· ~	~ ~	•				7	6.13	;	(Women)
	Men	•	66	96	93	89	8) i	2	69	19	23	45	39	34	28	23	2	<u> </u>	2 .	3 °	ז ע	٠.	Λ.	, t	n 04		ı						36) •	19,103
	Totel							0		D 1	7 6	4	10	81	73	65	55	95	37	28	3 5	• ·) <u>-</u>	; a	پ ٥	0 4	m	~	-						21.1	4.2	12	_
	Women							66	8	ט ט ט	2 5	7 3	\$;	C ;	8	<u>د</u>	94	36	58	5 0	71	10	`		۰ ۵	m	~	-							22.1	4.0	leges	Studente
	2								66	ő	9 4	2 6	7,	0 6	? ;	7 (70	23	77	34	5 6	19	71	11	00	• •	4	m	~	-					20.4	4.3		of Stu
	SSI	35	72	33	2 5	7 .	31	30	53	28		36	9 6	3 8		3 6	7 :	17	20	19	60 •1	17	16	15	14	13	15	= :	o 1 °	60	~ •	10 4	t m (N	Mean			Number

Table 2 Distributions of High School Grades

TOTAL

24 46 26 4 0 n 0	19 34 34 12 1 1	Soc. S. (Percent) 31 41 22 4 0 1	N. Sci. (Percent) 20 37 33 8 1 2	HSA (PR) 97 61 13 1
• • • • • • • • • • • • • • • • • • • •	•	•••	• 30	.67
	<u> </u>	en		
17 44 33 6 0 0 2.73 .81	19 33 33 13 1 1 2.56	29 41 25 4 0 2 2.95 .85	19 36 54 10 1 2 2.63	98 65 16 1 1 2.72
	WO	men		
33 49 16 2 0 0 3.14 .73	18 35 34 11 1 2.60	35 42 19 3 0 1	21 40 31 7 0 2 2.75	97 56 9 1 1 2.90
	(Percent) 24 46 26 4 0 n 0 2.90 .81 17 44 33 6 0 0 2.73 .81 33 49 16 2 0 3.14	(Percent) (Percent) 24 19 46 34 26 34 4 12 0 1 n 0 1 2.90 2.58 .81 .96 17 19 44 33 33 33 6 13 0 1 2.73 2.56 .81 .98	(Percent) (Percent) 24	(Percent) (Percent) (Percent) 24

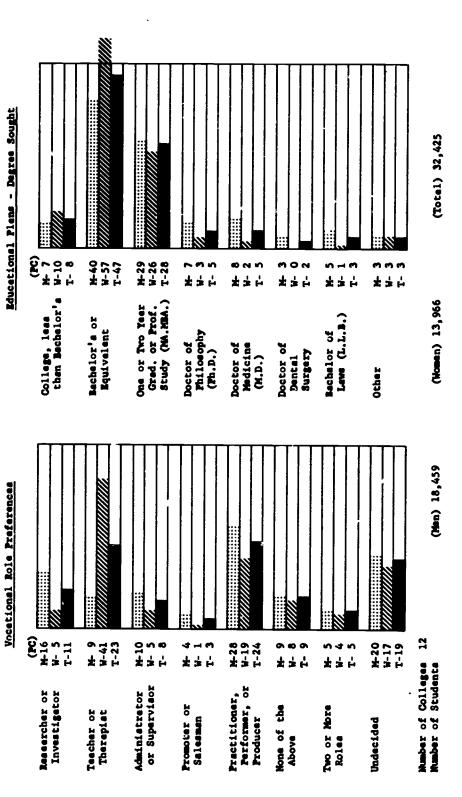
Number of Colleges 12

Number of Students (Men) 18,793 (Women) 14,231 (Total) 33,024

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and	TOTAL (Percent) 21	MEN (Percent) 8	WOMEN (Percent) 38
Educational Fields Administrative, Political, and Persussive	9	13	4
Business and Finance	6	8	4
Scientific	10	12	6
Engineering, Agriculture, and Technology	13	23	0
Medical Fields	15	13	18
Arts and Humanities	11	8	14
Other	1	1	1
Undecided	14	15	13
Vocatio	nal Choice	26	
Social, Religious, and Educational Fields	21	8	38
Administrative, Political, and Persussive	8	11	4
Business and Finance	5	6	3
Scientific	5	1	3
Engineering, Agriculture, and Technology	11	19	0
Medical Fields	15	12	18
Arts and Humanities	7	7	8
Housewife	1	0	1
Other	7	7	7
Undecided	21	23	18
Number of Colleges 12 Number of Students (Men) 18,880	(Women) 14,327	(Total) 33,207



,这个人就是一个人,我们就是一个人,我们就是这个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人

Table 4 Vocational Role Preferences and Educational Plans

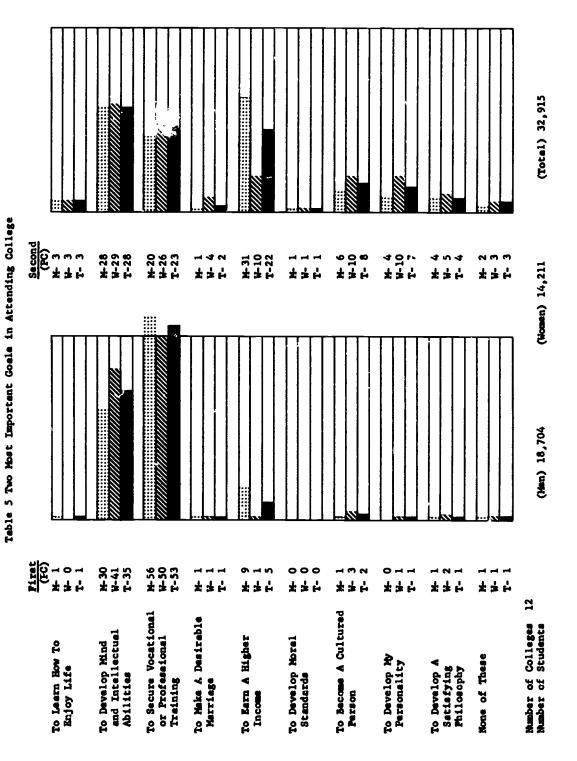


Table 6 Factors Considered in Choosing a College

	TOTAL	MEN	WOMEN
INTELLECTUAL EMPHASIS	(Percent)	(Percent)	(Percent)
Intellectual Atmosphere	48	44	54
Good Faculty	70	69	73
High Scholestic Standing	72	68	76 76
PRACTICALITY			
Location	54	51	58
Low Cost	39	39	39
Close to Home	37	37	37 37
ADVICE OF OTHERS			
Advice of Parents	37	33	42
Advice of High School Teacher	s 24	25	23
Advice of H.S. or Coll. Couns	. 37	38	36
SOCIAL EMPHASIS			
Social Opportunities	37	34	42
Fraternity or Sorority	7	6	8
Good Athletic Program	14	18	8
Size	23	19	28
Number of Colleges 12 Number of Students (Men)	19,103	(Women) 14.4	47 (Total) 33.550

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)	
Resident (In State)	89	91	88	
Out of State	11	9	12	
Number of Colleges 12 Number of Students	(Men) 19,103	(Women) 14,4	47 (Total)	33,550

		Table 8 Dis	trib utions of]	8 Distributions of Non-Academic Achievements	chievements		
		Are	eas of Non-Aca	Areas of Non-Academic Achievements	ents		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramati (Perc
	0 ;	87	92	26	21	53	52
Jen Jen	l-2 3 or more	34 18	18 9	34 10	38 41	24 23	33 15
Vomen	0 1-2 3 or more	65 9 9	64 9	36 45 19	14 37 49	34 34 34 34	37 42 21
[ota]	0 1-2 3 or more	56 30 14	70 22 8	47 39 14	18 27 45	43 29 28	45 37 18
' Number of	' Number of Colleges	12		•			
Tumber: of	Jumbe: of Students	(Men)	14,380	(Women)	11,330	(Total)	25,710

Server of the se

Table 1 Percentile Ranks of ACT Test Standard Scores

Table 2 Distributions of High School Grades

	_	-
771	•	MT.
	-	~

A B C D	English (Percent) 19 40 32 8	Math (Percent) 16 30 35 16	Soc. S. (Percent) 24 37 27 6	M. Sci, (Percent) 16 34 34	HSA (PR) 97 68 21
F Not Take	0 n 1	2 2	0 6	1 3	1
Hean	2.71	2.42	2.84	2.55	2.63
S.D.	.87	1.00	.89	.94	.73
		1	MEN		
A	12	14	20	13	98
В	36	28	37	32	75
C	40	3 7	31	33	27
D	11	17	7	14	1
F	0	2	0	2	1
Not Take	n 1	1	5	3	
Mean	2.48	2.35	2.72	2.41	2.49
S.D.	.86	1.00	.89	.94	.72
		<u> 140</u>	OMEN		
A	29	18	30	21	96
B	45	32	30 37	38	59
C	22	34	22	30	13
D	3	13	4	7	1
F	0	1	Ó	1	ī
Not Take	n 1	2	6	3	
Mean	3.01	2.53	2.99	2.74	2.82
S.D.	.80	.98	.87	.90	.69

Number of Colleges 56

Number of Students (Men) 18,290 (Women) 13,565 (Total) 31,855

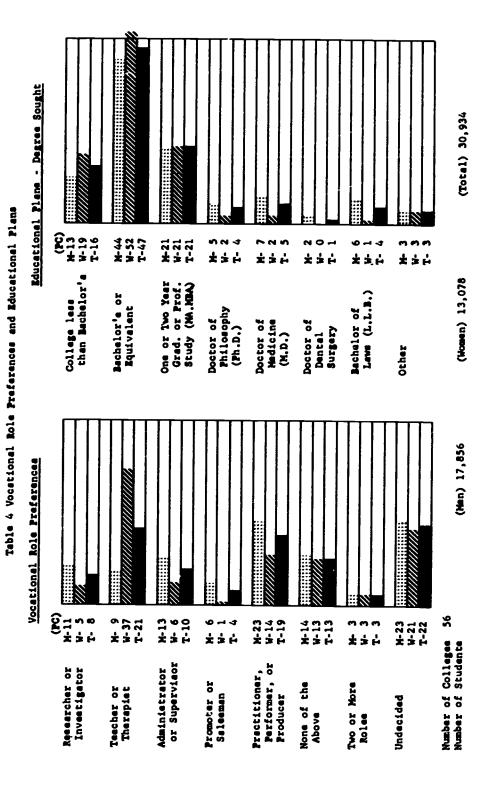
Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 22	(Percent)	WOMEN (Percent) 39	
Administrative, Political, and Persuasive	12	16	6	
Business and Finance	9	9	9	
Scientific	7	8	6	
Engineering, Agriculture, and Technology	13	22	0	
Medical Fields	11	11	12	
Arts and Humanities	8	6	12	
Other	1	1	1	
Undecided	17	18	15	
Vocation	al Choice	<u>:</u>		
Social, Religious, and Educational Fields	19	8	34	
Administrative, Political, and Persussive	9	13	5	
Business and Finance	7	7	8	
Scientific	4	5	3	
Engineering, Agriculture, and Technology	11	19	0	
Medical Fields	11	10	12	
Arts and Humanities	6	5	8	
Housewife	1	0	2	
Other	6	6	7	
Undecided	25	28	22	
Number of Colleges 56 Number of Students (Men)	1,834	(Women) 13,603	(Total) 31,949)

219





220

Second (PC)				1 -26	W-26	T-26	M-20	W-10	F7-1		9-4	7-L		Z 20	75-27	\$7-1	¥ 2	X-1	T- 2	*	11-4	* *	W- 7	T- S		1- 3	* *	W- 3	S -4		3,344 (TOCAL) 31,747
																															75°C1 (umman) 13°C4
Pirat (PC)	To Learn How To N- 1		•	To Develop Mind #-31	-	Abilities T-36	TO Secure Accessors 10	190011	OC-1 Sururear	To Make A Destrable M- 1			1	To Kern A Micher 14-12		P 14	To Develoe Morel	ż	1-0	s A Cultured		To Develop My N- 0	Personality W- 1	7- 1	Seriefulis	Philosophy T- 1	Mone of These	3	T- 1	Number of Colleges 56	MEDGE OF SCUCENCE

Table 6 Factors Considered in Choosing a College

INTELLECTUAL EMPHASIS	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Intellectual Atmosphere	43	4.0	48
Good Faculcy	65	63	66
High Scholastic Standing	65	62	70
PRACTICALITY			
Location	54	51	59
Low Cost	34	34	34
Close to Home	41	40	42
ADVICE OF OTHERS			
Advice of Parents	40	35	46
Advice of High School Teacher	s 23	23	23
Advice of H.S. or Coll. Couns	. 30	30	30
SOCIAL EMPHASIS			
Social Opportunities	39	37	41
Fraternity or Sorority	9	8	11
Good Athletic Program	18	24	ii
Size	22	19	26
Number of Colleges 56 Number of Students (Men)	18,656	(Women) 13,7	'93 (Total) 32,44

Table 7 Type of Residence

	TOTAL (Percent)	Percent)	WOMEN (Percent)
Resident (In State)	85	85	85
Out of State	15	15	15
Number of Colleges 56 Number of Students	(Men) 18,656	(Women) 13,7	793 (Total) 32,449
222			

		¥	Areas of Non-Academic Achievements	Ademic Achievem	nents		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)
Men	0 1-2 3 or more	50 32 18	77 17 6	61 30 9	22 36 42	61 19 20	50 33 17
Women	0 1-2 3 or more	63 9	71 22 7	41 45 14	14 3 7 45	37 32 31	37 41 22
Total	0 1-2 3 or more	56 30 14	74 19 7	52 37 11	19 36 4 5	50 24 26	44 36 20
Number o	Number of Colleges Number of Students	56 (Men.)	12,493	(Women)	9,577	(Total)	22,070

Table 8 Distributions of Non-Academic Achievements

Total	30 31 32																								5.0	>
		ō	·õ	97	on c	ħ œ	**	~	9	· 6	y 2	7	'n	7	2	¥ :	Ξ'			7 6		•			16	
Composita Man Women		6	8	6	£ 5	- 40 - 40	8	28	73	9 (2 %	54	37	9	25	£ :	4 .	3 •	0 4	n <	t 0	- ۱	•		15.7	
시 <u>로</u>		66	88	%	5 6	4	2	7,	67	9 5	7 5	3.5	8	5 ¢	19	14	3,′	• <	; "	- د	•				16.6	•
Total Total	66	, 6 5	8	60	6 4	; ,	7.	69	63	2 :	7 4	17	ቋ	53	5 4	61 :	1 .	3 -		٦ ٣	, ~		•		16.9	1 .
N. Sci. Test Men Women Total	g	y 9	95	8) K	8	2	73	69	†	0 W	83	41	35	53	53	9 :	3 0	۰ د	> 4	7	-	,		15.8))
z g	0 0 0 0 0 0	\$	6	9	7 K	2.2	2	7 9	10	, ,	£ 1	8	ន	25	5 0	9 :	7 0	ک ۱۹	4	,	۰ ۲	-	1		17.5 6.1	•
Totel	66	8	*	Z :	0 6 0	28	71	ב	9 9		3 43	£3	8	2	78	70	, <u>,</u>	3.5		, ~	. w	· M	7	1	16.0 6.5	
Soc. S. Teat	0) e	8 %	8	6	9 60	8	28	23	70	7 5	2 2	47	04	<u>ج</u>	ဓ္က	5	1.	13	9	•	9	4	7	-	15.7	
	63	8	\$	25	8 8 8	.	92	Z ;	9	۲ ر د	3 3	41	36	۲ ا	27	23	<u> </u>	12	9	. ~	· in	٣	7	-	16.2	
Total	o. €	92	S 3		. 80	484	2	: X	7 3	9 6	: :	43	9	ရှ (57.		2 :	۰	• •	· ••1	4	m	7	-	16.0 5.9	
Momen Total	g	88	6	8 8	8	6	62	ب د	7 6		63	3 6	54	7 6	₹ ;	2 6	: :	14	9	0	9	~	m	7 -	14.2 5.8	
	0, 0, 0, 0, 0, 0	8	8 8	5 &	8	0	2:	50 4		S 5	6 3	35	27	77	:	3 5	_	•	4	٣	~	8	-		17.2 5.7	
100		;	6 8	2 %	8	83	4	£ :		45	41	41	ત્ર	5 č	7 6	16	27	•	7	'n	4	7	-		5.3	•
Women Tot		66	8	6 G	80	83	٤:	7 5	4 %	4	40	34	5 6	5 6	7 .	14	=	o	•0	9	.*	. ,	-		.1 16.6 .0 5.7	
1			9	N 60	8	93	D) (3 t	69	9	25	45	8 c	35 26	3 5	11	12	σ	^	'n	m	~	-		55	4
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 6 6 3 E	27	2 6	5 7	23	22	17	9 6	1 2	17	16	13	14	3 5	1 =	:2	σ.	•••	_	9	٠O	4	m (7 -	S.D.	

4442 <u>4</u>

Table 2 Distributions of High School Grades

TOTAL

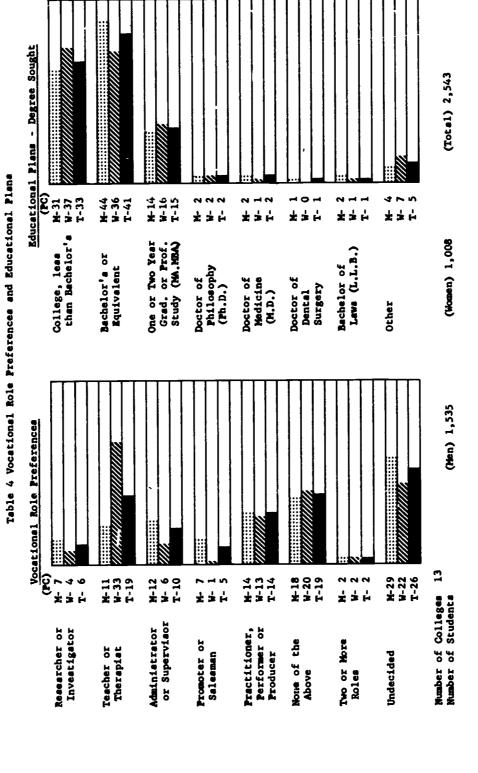
A B C D F Not Taker	English (Percent) 13 33 41 13 1	Math (Percent) 11 27 39 19 2 2	Soc. S. (Percent) 16 35 35 10 1	N. Sci. (Percent) 12 30 39 13 1 5	HSA (FR) 98 78 31 2	
S.D.	.89	.97	.91	.91	2.42 .73	
	_	_	<u>en</u>			
A B	7 26	9 25	12 33	9 29	99 84	
C	47	41	39	41	84 37	
D F	18 1	20	12	16	2	
Not Taken		3 2	1 3	1 5	1	
Mean S.D.	2.20 .85	2.18 .96	2.46 .90	2.29 .90	2.28 .70	
		WO	MBN			
A	21	13	23	17	98	
B C	42	29	38	33	68	
D	31 6	36 18	29 7	35	21	
F	0	1	ó	9 1	1	
Not Taken	1	3	3	6	•	
Mean	2.79	2.35	2.78	2.59	2.63	
S.D.	.85	.97	.89	.91	.72	
Number of	Colleges	13				
Number of	Students	(Men) 1	.,576 (Wor	men) 1,041	(Total) 2.6	17

Table 3 Educational Majors and Vocational Choices

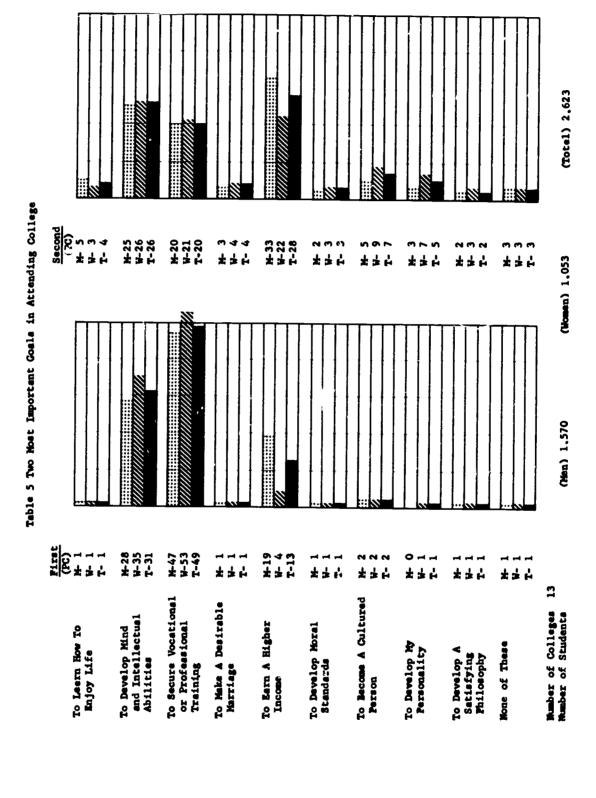
Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent 22	MEN) (Percent) 13	WOMEN (Percent) 35
Administrative, Political, and Persuasive	8	10	4
Business and Finance	14	11	20
Scientific	5	5	4
Engineering, Agriculture, and Technology	13	22	0
Medical Fields	8	6	13
Arts and Humanities	. 6	5	7
Other	2	3	2
Undecided	22	26	16
Vocation	al Choice	<u>:</u>	
Social, Religious, and Educational Fields	17	9	28
Administrative, Political, and Persuasive	7	9	4
Business and Finance	10	7	16
Scientific	3	3	2
Engineering, Agriculture, and Technology	11	19	0
Medical Fields	8	5	12
Arts and Humanities	5	4	6
Housewife	1	0	2
Other	7	7	7
Undecided	32	37	24
Number of Colleges 13 Number of Students (Men)	1,589	(Women) 1,055	(Total) 2,644

226



The state of the s



ERIC Full liest Provided by ERIC

Table 6 Factors Considered in Choosing a College

38 59 54	34 58 52	44 60 58
55	52	- -
55	·	58
	E1	
	£1	
	21	60
47	46	49
53	51	57
45	40	52
25	25	24
32	31	33
35	36	34
6	7	6
22	28	12
23	21	27
1 605	(Women) 1 Of	69 (Total) 2,674
	47 53 45 25 32 35 6 22 23	47 46 53 51 45 40 25 25 32 31 35 36 6 7 22 28

Table 7 Type of Residence

	(Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	92	90	93
Out of State	9	10	7
Number of Colleges 13 Number of Students	(Men) 1,605	(Women) 1,06	9 (Total) 2,674

	Dramatic Art (Percent)	46 35 19	3¢ 51 21 21	41 20 20	1,621
	Music Dr (Percent) (66 15 19	0 0 0 0 0 0	55 21 24	(Total)
ts	Leadership (Percent)	27 39 34	41 39 60	24 33 37	. 664
Areas of Non-Academic Achievements	Writing (Percent)	68 26 6	49 40 11	32 0 8 2 0	(Women)
as of Non-Acade	Art (Percant)	80 77 9	78 15 7	79 15 6	957
Are	Science (Percent)	57 31 12	71 22 7	63 27 10	13 (Men)
	Number of H.S. Achievements	0 1-2 3 or nore	0 1-2 3 or mare	0 1-2 3 or more	Colleges Students
		Wen Feb	Wo:nen	Total	Number of Colleges

Table 8 Distributions of Non-Academic Achievements

	8 5 5 E	12 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	
	Totel	12355 1111122 24 29 29 29 29 29 29 29 29 29 29 29 29 29	5.1
	Composite n Women	_	
	5	999999944489777777799999999999999999999	5.0 5 (Totel) 4,613
	Totel	1 1 2 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6.2 F
Scores	Sci. Test Women T	1 1 2 2 4 6 4 7 2 8 6 1 6 1 1 2 2 4 6 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6.1
tenderd	z e	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.1
Percentile Ranks of ACT Test Standard Scores	Test Total	1122224452274668666666666666666666666666666666666	6.4 6 (Women) 2,042
of AC	닭힐		6.5
le Renks	No. Wo	99999999999999999999999999999999999999	6.3
Percenti	Totel	112241742261660999999999999999999999999999999999	.1 6.2 (Men) 2,571
Teble 1 1	Math, Test Momen Total		6.1 g
T.	되	11 12 2 4 4 6 6 6 2 6 7 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1	6. 0
	10te 1	11112223668366836683668366836683668366836683	5.3
	Momen To	102246446444664496449644964496449644964496	1 5.4 Colleges Students
		11 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2,22 1,02
	8 6 6 5		Bamber Number

Table 2 Distributions of High School Grades

TOTAL

	English	Meth	Soc. S.	N. Sci.	HSA
	(Percent)	(Percent)	(Percent)	(Percent)	(PR)
A	18	13	22	14	98
В	3 9	30	36	34	71
C	34	36	30	35	22
D	8	17	6	12	1
F	0	2	0	1	1
Not Take	n 1	2	6	4	
Mean	2.68	2.36	2.80	2.51	2.59
S.D.	.86	.98	.87	.92	.71
		•	MEN		
A	10	11	18	11	99
В	3 5	27	3 5	30	79
C	42	38	3 5	39	30
D	12	20	7	15	1
F	0	2	0	1	1
Not Take	n 1	2	5	4	
Mean	2.43	2.24	2.67	2.35	2.42
S.D.	.84	.98	.87	.92	.69
		u	o men		
		_			
A	29	15	27	19	97
В	43	34	38	39	61
C	25	3 5	23	30	13
D	2	13	4	8	1
•	0	1	0	1	1
Not Take	n 1	3	8	4	
Mean	3.00	2.50	2.97	2.70	2.79
S.D.	.79	.95	-85	.90	.67

Number of Colleges 17

Number of Students (Men) 2,508 (Women) 2,000 (Total) 4,508

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, Educational Fields	TOTAL (Percent) 25	(Percent)	WOMEN (Percent) 39
Administrative, Political, and Persussive	11	15	6
Business and Finance	11	11	11
Scientific	6	8	4
Engineering, Agriculture, and Technology	9	15	0
Medical Fields	10	9	11
Arts and Humanities	9	6	12
Other	1	1	1
Undecided	18	20	16
Vocatio	nal Choice	<u>15</u>	
Social, Religious, and Educational Fields	23	13	35
Administrative, Political, and Persussive	9	11	5
Business and Finance	9	8	10
Scientific	4	5	2
Engineering. Agriculture, and Technology	8	13	0
Medical Fields	10	9	11
Arts and Humanities	6	5	8
Housewife	1	0	2
Other	6	6	6
Undecided	26	30	22
Number of Colleges 17 Number of Students (Mea	a) 2,522	(Women) 2,009	(Total) 4,531

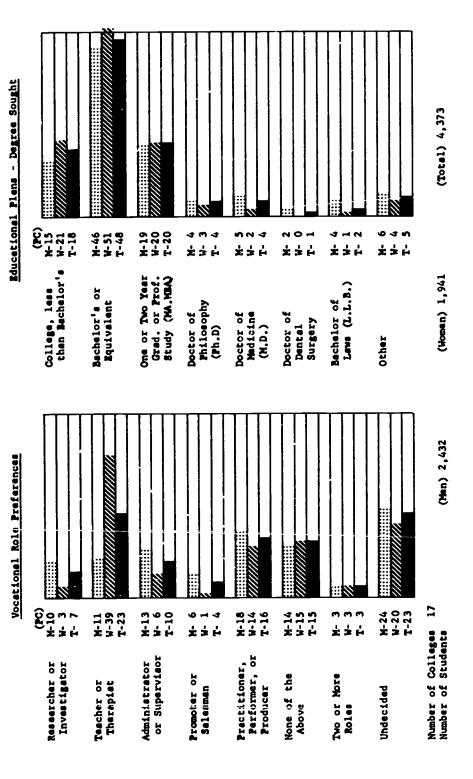


Table 4 Vocational Role Preferences and Educational Plens

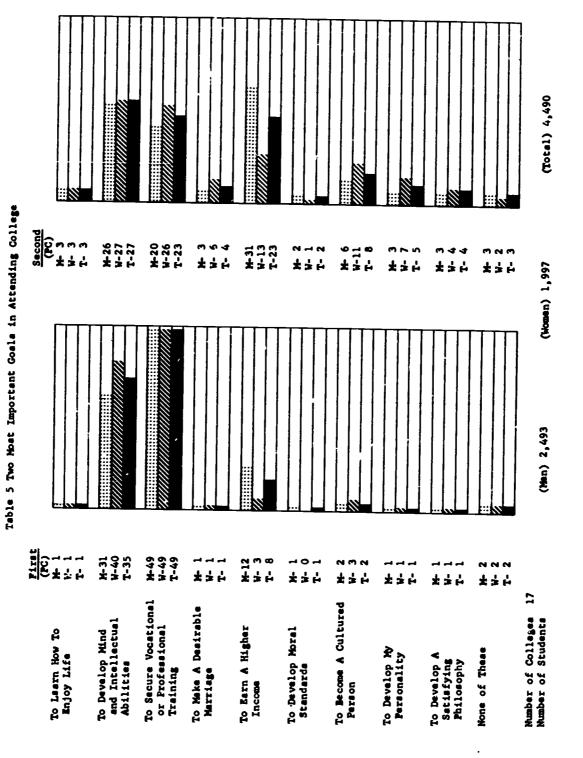


Table 6 Factors Considered in Choosing a College

INTELLECTUAL EMPHASIS	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Intellectual Atmosphere	45	41	49
Good Faculty	65.	65	66
Righ Scholastic Standing	64	61	68
PRACTICALITY			
Location	56	55	57
Low Cost	34	35	31
Close to Home	46	48	43
ADVICE OF OTHERS			
Advice of Parents	41	37	45
Advice of High School Teacher	s 23	23	23
Advice of H.S. or Coll. Couns	. 31	31	30
SUCIAL EMPHASIS			
Social Opportunities	37	35	41
Fraternity or Sorority	5	5	6
Good Athletic Program	15	20	9
Size	25	20	30
Number of Colleges 17 Number of Students (Men) 2,571	(Women) 2,042	2 (Total) 4,613

Table 7 Type of Residence

	TOTAL (Percent)	HEN (Percent)	WOMEN (Percent)
Resident (In State)	82	82	81
Out of State	18	18	19
Number of Colleges 17 Number of Students	(Men) 2,571	(Women) 2,04	2 (Total) 4,613

		₹	reas of Non-Ac	Areas of Non-Academic Achievements	nents		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percenc)
Men	0 1-2 3 or more	53 31 16	77 17 6	9 0 8 0 8	25 37 38	60 20 20	50 33 17
Women	0 1-2 3 or more	65 9	75 18 7	45 44 14	17 39 44	3 3 5 3 4 5 3 6	37 43 20
Total	0 1-2 3 or more	29 13	76 18 6	53 36 11	21 38 41	47 26 27	44 38 18
Number of Colleges Number of Students	Colleges Students	17 (Men)	1,706	(Women)	1,420	(Total)	3,126

,	ଧ୍ୟାଷ୍ଟ	32	\$;	2 5	3 8	;	3 2	2	27	56	5 2	77	73	22	21	70	19	80	17	16	15	14	13	12	==	2	σ,	•0	7	ø	5	4	m	7	-				
	Totel							0	. 60	96	6	8	98	81	75	89	19	53	3	38	31	25	21	17	13	2	7	5	~	7	-				17.3	5.2			
	Mone							6	. 65	96	26	6	87	82	77	20	63	26	87	41	35	29	54	19	91	12	6	9	4	7	-				9 91	5.4		411	
}	<u> </u>							6	86	96	6	8	8	8	73	99	2 8	51	43	33	28	22	18	14	=	œ	9	4	٣	-					17.7	5.1		(Totel) 8,411	
	Total					66	. 6	2 %	93	8	9	81	11	72	89	62	55	20	45	07	z	28	23	19	16	12	6	7	2	m	7	-			17.8	6.2		ಕ	
	MODE I						66	8	96	8	8	98	82	78	74	89	19	26	51	45	33	32	27	23	19	15	11	€0	9	4	7	-			16.9	6.1			
					66	*	26	. 26	6	87	83	78	72	29	63	27	20	94	9	35	ຂ	54	70	16	13	2	7	S	m	7	~	-			18.6	6.2		3,856	
1	TOTAL					66	6	95	33	06	87	83	79	74	68	62	3 6	20	1	38	35	29	26	22	18	14	12	10	7	9	4	7	-		17.5	9.9		(Momen)	
4	Momen				66	86	26	8	83	8	87	83	79	74	69	99	58	21	45	9	36	32	5 8	23	21	17	14	. 12	o.	7	5	m	7	-	17.2	8.9			
						66	6	8	83	8	87	82	78	73	29	61	55	64	43	37	32	27	23	70	16	12	2	∞	9	5	٣	7	-		17.8	6.4			
1	1001				66	86	80	97	95	93	90	87	85	00	75	11	99	90	52	45	38	31	2 6	21	16	13	10	7	2	4	٣	7	7	-	16.8	6.1		(Men) 4,555	
1						66	86	86	96	93	93	6	88	8 5	81	78	74	69	62	55	84	41	ક્	53	23	18	14	9	œ	9	4	m	7	-	15.5	6.1		£	
					66	86	97	96	96	16	88	* 2	81	92	2	65	9	25	44	36	53	23	18	14	==	€0	7	S	4	m	7	-			17.9	5.8			
Į.	101								66	97	55	92	83	7 8	78	72	63	55	9	39	z	28	73	19	16	13	ន	œ	•	4	٣	7	-		16.7	5.5	11		
•								66	86	8	93	83	83	77	7	79	22	46	38	32	27	23	70	16	13	11	€0	7	~	4	7	7	-		17.7	9.6	Colleges	Students	
•										66	97	8	93	69	82	78	20	62	5 3	94	36	33	27	22	18	14	11	o,	9	'n	m	7	-		15.9	'n	er of Col	ğ	

Table 1 Percentile Ranks of ACT Test Standard Scores

Table 2 Distributions of High School Grades

TOTAL

A B C D F Not Taker	17 38 36 9 0	Math (Percent) 13 28 38 17 2 2 2 2.33 .98	Soc. S. (Percent) 20 37 30 7 0 7	N. Sci. (Percent) 15 33 35 12 1 4	HSA (PR) 98 72 24 1 1
		1	MEN		
A B C D F Not Taker	8 32 46 13 1 1 2.34 .83	10 26 40 20 3 2	14 37 35 8 1 6 2.59	9 30 40 16 2 4 2.30	99 82 32 1 1 2.36
		<u> Vi</u>	UMEN		
A B C D F Not Taker Mean S.D.	28 45 24 4 0 1 0 2.97 .81	16 32 34 14 1 3 2.48 .97	28 36 23 5 0 8 2.95	21 37 30 8 1 4 2.73	96 61 15 1 1 2.78

Number of Colleges 11

Number of Students (Men) 4,446 (Women) 3,788 (Total) 8,234

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 29	MEN (Percent)	WOMEN (Percent) 46
Administrative, Political,	12	16	6
Business and Finance	10	10	11
Scientific	7	8	5
Engineering, Agriculture, and Technology	9	16	0
Medical Fields	8	8	7
Arts and Humanities	8	7	9
Other	1	1	1
Undecided	17	20	14
Vocation	al Choice	<u>:</u>	
Social, Religious, and Educational Fields	24	11	40
Administrative, Political, and Persuasive	9	12	5
Business and Finance	8	7	9
Scientific	4	5	3
Engineering, Agriculture, and Technology	7	13	0
Medical Fields	7	8	7
Arts and Humanities	6	6	7
Housewife	1	0	2
Other	6	7	6
Undecided	27	31	22
Number of Colleges 11 Number of Students (Men)	4,413	(Women) 3,778	(Total) 8,191

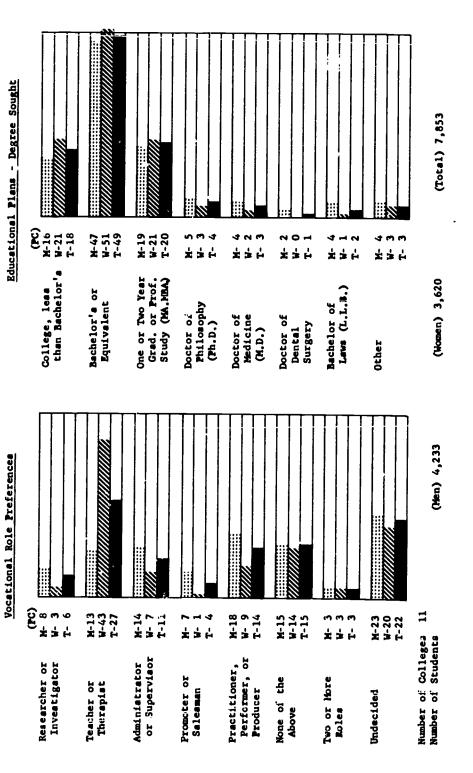


Table 4 Vocational Role Preferences and Educational Plans

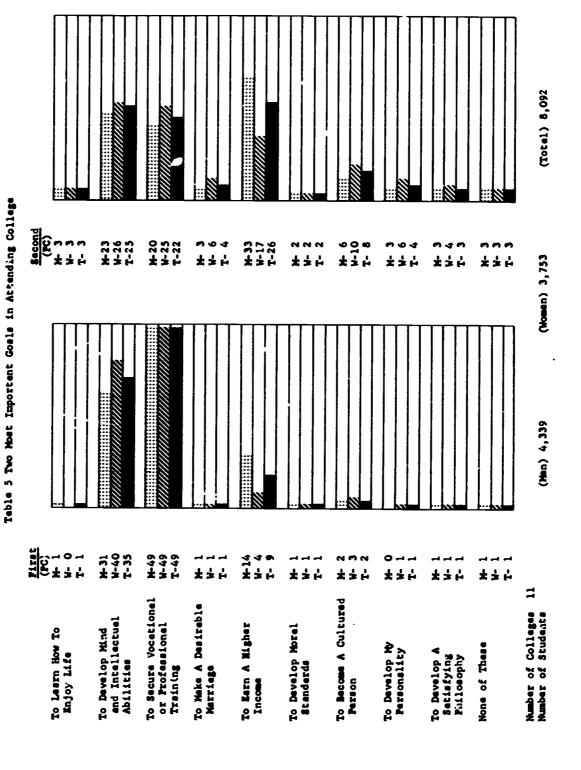


Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS	(rercent)	(rereent)	(1010011)
Intellectual Atmosphere	43	38	48
Good Faculty	62	61	64
High Scholaszic Standing	62	57	66
PRACTICALILY			
Location	54	51	58
Low Cost	37	37	37
Close to Home	43	42	45
ADVICE OF OTHERS			
Advice of Parents	40	36	46
Advice of High School Teacher	rs 27	27	27
Advice of H.S. or Coll. Couns		32	35
SOCIAL EMPHASIS			
Social Opportunities	38	38	39
Fraternity or Sorority .	9	8	9
Good Athletic Program	21	28	13
Size	22	19	26
Number of Colleges 11 Number of Students (Mer	a) 4,555	(Women) 3,85	56 (Total) 8,411

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	HOMEN (Percent)
Resident (In State)	85	84	87
Out of State	15	17	13
Number of Colleges 11 Number of Students	(Men) 4,555	(Women) 3,85	6 (Total) 8,411

		•	THE STATE OF MOHENCE CONTRACTOR	demic Acniever	16:11 C 8			
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)	
Men	0 1-2 3 or more	52 32 16	76 17	8 8 8	7 36 7 7	62 18 20	48 34 18	
Women	0 1-2 3 or more	61 29 10	73 21 6	45 44 14	13 37 50	35 2 8 3 3 3	34 24 24	
Tote1	0 1-2 3 or more	56 31 13	75 19 6	5 3 3 6 11	17 37 46	50 25 25	38 38 20	
Number of Colleges Number of Students	11eges udents	11 (Men)	2,610	(Women)	2,334	(Total)	776'7	

	김															~					~										٠.	۳.
	Totel					66	6	3	8	78	77	69	19	25	4	33	27	21	23	ន	7	4	m	~	~						21.6	3
Composite	Momen					66	86	8	8	88	18	7.4	99	58	67	07	32	54	11	2	•••	so.	~	~	-						21.0	4.3
3	훈				66	86	96	68	80	8	74	65	57	8 7	9	31	5 ¢	91	13	Φ	9	4	m	~	~						22.0	4.
뱀	Totel			66	98	95	8	87	1	74	67	9 0	53	87	43	36	ဓ	25	21	17	13	Φ	•	•	3 (v ~					21.8	•
N. Sci. Test	Homen				66	4	95	93	60	82	92	69	63	22	ร	\$	37	31	5 6	77	91	-	~	٥	so e	າ ~	~				20.7	3
z	2		66	8	97	93	6	7	77	69	79	4	47	45	37	31	25	21	17	14	2	^	'n	4	m (~					22.6	9
-	Total			66	26	95	ت	98	29	74	67	59	24	47	39	33	27	21	17	13	=	€0 1	^	•	J (า ณ	-				22.1	•
Soc. S. Test	Nome			66	86	95	35	98	9 0	75	89	61	55	87	07	34	28	22	9	7	1	Φ,	_	S	4 (า ณ	-				21.9	,
900	퇴			66	97	95	8	85	79	73	99	3. 80	53	97	38	35	5 0	5 0	11	13	ន	€0 •	۰	so ·	4 (7 W	-				22.2	•
il.	Totel	66	8	96	ە ئ	93	8	87	82	92	20	63	58	51	3	38	ጟ	28	5 5	17	21	Φ,	۰	4	m (v ~					21.7	``
21	Homen		66	86	97	8	76	93	68	8 5	83	92	7	65	8 9	25	47	07	32	5 0	19	77	2	~	س د	n 04	-				19.9	•
귄	퇴	66	6	95	6	9	82	83	77	2	62	23	67	41	ጸ	58	25	20	7 .	2	~	so .	7	m ,	~ •	-1					23.0	4.0
ا <u>ات</u>	Totel						66	36	96	23	80	5	73	79	55	97	36	27	2	.	=	20 ('n.	4	.	4 ~					20.2	7.4
in T	Women Total						8	91	95	8	£	7,	65	55	97	ક્ષ	21	5 0	71	01	^	5 0 (, e	~	~ -	4					21.2	3
1	<u>=</u>							8	6	5	ಕ	8	6.	7	62	53	43	33	54	1	21	ខ្លា	_	· O	m (v					19.6	7
1	36 36 36	ភ្ន	33	32	31	30	29	28	27	3 6	25	54	23	22	21	9	19	18	17	9 :	51	7		77	1	30	∞ ~	٠.	n -t	e	 £ .	

Table 2 Distributions of High School Grades

		T	OTAL		
A B C D F Not Take	English (Percent) 24 43 28 5 0 n 0	Math (Percent) 20 31 33 13 2	Soc. S. (Percent) 31 38 23 5 0	N. Sci. (Percent) 20 36 32 9 1	HSA (PR) 96 62 16 1
Mean S.D.	2.86 .85	2.55 1.01	2.98 .88	2.65 .94	2.76 .72
•		_	<u>en</u>		
A B	17 40	19 31	27 39	17 34	97 67
C	35	33	25	35	20
D	7	14	5	12	1
F Not Takes	0 n 0	2 1	0 4	2 2	1
Mean S.D.	2.67 .86	2.51 1.02	2.90 .88	2.54	2.66
A	33		<u>Men</u> 36	. 96 24	.73 96
В	47	32	38	39	55
C D	18	32	19	28	10
P P	2 0	12 1	4	6	1
Not Taker		1	0 3	1 2	1

Number of Colleges 5

3.11

.76

2.60

.99

Number of Students (Men) 7,433 (Women) 5,286 (Total) 12,719

3.10

.86

2.81

.90

2.90

.68

Mean

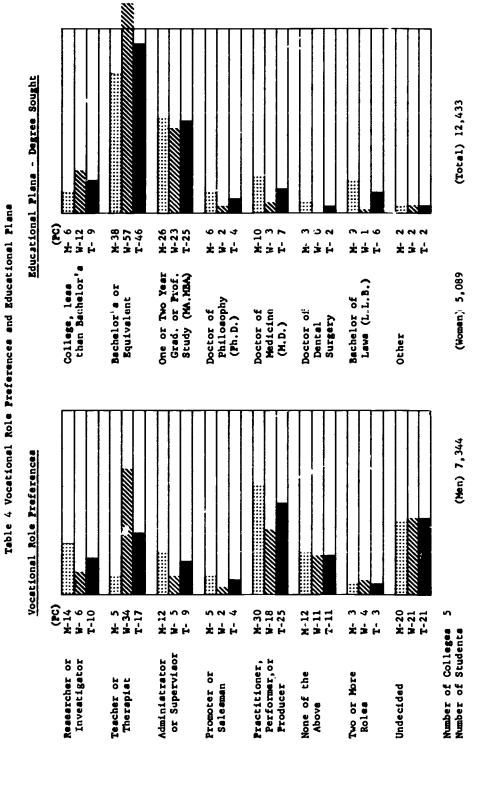
S.D.

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 18	PEN (Percent)	WOMEN (Percent) 36	
Administrative, Political, and Persussive	13	18	6	
Business and Finance	6	7	5	
Scientific	8	9	7	
Engineering, Agriculture, and Technology	15	24	1	
Medical Fields	14	15	14	
Arts and Humanities	10	6	15	
Other	1	1	1	
Undecided	15	15	15	
Vocation	nel Choice	<u>.</u>		
Social, Religious, and Educational Fields	16	5	33	
Administrative, Political, and Persuasive	11	16	5	
Business and Finance	5	6	4	
Scientific	5	6	3	
Engineering, Agriculture, and Technology	12	20	0	
Medical Fields	14	14	14	
Arts and Humanities	7	6	9	
Housewife	1	0	3	
Other	6	6	7	
Undecided	22	23	21	
Number of Colleges 5 Number of Students (Men)	7,466	(Women) 5,281	(Total) 12	,747

A CONTRACTOR OF THE PROPERTY OF THE PARTY OF



248

The state of the s

										(Total) 12,722
Second (PC) M-3 H-3 T-3 T-3	M-28 W-26 T-27	# 21 W-27 T-24	14.k	M-30 W-10 T-22	**;	M- 6 W-12 T- 9	# # # 4 & 4	### 6 2 4	777 223	(komen) 5,269
										(Men) 7,453 (N
71rst (PC) M- 1 T- 0	M-32 W-47 T-38	M-55 W-44 T-50	## 1	444 619	# 	1 + 1 1 + 1	# 	### 1111	### 	
To Learn How To Enjoy Life	To Develop Mind and Yv. #llectual Abilt.:a	To Secura Vocational or Profesaional Training	to Make A Destrable Marriage	To Barn A Higher Income	To Develop Moral Standarda	To Become A Cultured Person	To Develop My Persons'ity	To Develop A Satisfying Philosophy	None of These	Number of Colleges 5 Number of Students

249

The second of th

Table 6 Factors Considered in Choosing a College

	TOTAL (Percent)	MEN (Percent)	WOMEN
INTELLECTUAL EMPHASIS	(Percent)	(rercent)	(Percent)
Intellectual Atmosphere	44	42	48
Good Faculty	69	68	70
High Scholastic Standing	70	67	74
PRACTICALITY			
Location	53	50	58
Low Cost	25	2 €	24
Close to Home	33	32	33
ADVICE OF OTHERS			
Advice of Parents	38	33	44
Advice of High School Teache	rs 21	21	20
Advice of H.S. or Coll. Coun		29	27
SOCIAL EMPHASIS			
Social Opportunities	44	41	& C
Fraternity or Sorority	13	11	
Good Athletic Program	19	23	
Size	22	19	
Number of Colleges 5 Number of Students (Me	n) 7,536	(Women) 5,32	?7 (Total) 12,863

Table 7 Type of Residence

	(Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	82	83	80
Out of State	18	17	20
Number of Colleges 5 Number of Students	(Men) 7,536	(Women) 5,32	27 (Total) 12,863

		Ä	Areas of Non-Academic Achievements	demic Achiever	nen ts		
	Number of H.S.	Science	Art	Writing	Leadership	Music	Dramatic Art
	Achievements	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
Men	0	47	76	57	18	59	50
	1-2	34	17	33	35	20	32
	3 or more	19	7	10	47	21	18
Women	0 1-2 3 or more	61 29 10	66 9 5 5	36 47 17	12 34 54	32 33 33	37 40 23
Total	0	53	72	48 .	15	49	45
	1-2	32	21	39 .	35	25	35
	3 or more	15	7	13	50	26	20
Number of Colleges	Number of Colleges Number of Students	5 (Men)	5,521	(Women)	4,075	(Total)	9,596

	Women Total	4	4.7 4.7
	Composite Men Women		4.7 4
_	Sci. Test Women Total	999 999 999 999 999 999 999 999 999 99	5.9
Score	Sci. Te	99 97 97 97 97 97 97 97 97 97 97 97 97 9	5.8
Table 1 Percentile Ranks of ACT Test Standard Scores	2 5	98 98 99 90 90 90 90 90 90 90 90 90 90 90 90	5.9
CT Test	Total	20 5 5 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5.9
ks of A	Soc. S. Test	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.0
ile Ren	Xen So	998 999 9099 9099 9099 9099 9099 9099 9	5.8
Percent	Math, Test n Women Total	999 979 970 970 970 970 970 970 970 970	0.9
rable 1	Women	999 999 993 993 993 993 993 993 993 993	0.9
• •	되	99 97 97 97 97 97 97 97 97 97 97 97 97 9	5.9
	Total	99 98 99 99 99 99 99 99 99 99 99 11 11 11 11	4. 6 6. 4
	Momen I	99 99 90 90 90 90 90 90 90 90 90 90 90 9	7 4.6
	된	99 98 93 70 93 93 93 93 93 93 93 93 93 93 93 93 93	4
	36	333 333 333 333 333 333 333 333 333 33	S.D.

Table 2 Distributions of High School Grades

		<u>TC</u>	TAL		
A B C D F Not Taker	12 41 38 8 0	Math (Percent) 11 29 39 17 2	Soc. S. (Percent) 18 40 34 7 0	N. Sci. (Percent) 11 32 41 13	HSA (PR) 99 77 25 1
Mean S.D.	2.58 .81	2.30 .96	2.69 .86	2.38 .90	2.48 .66
			<u>Men</u>		
A B C D F Not Take	7 35 46 11 0 an 1	10 27 40 18 3 2	15 38 37 8 0 2 2.61	9 29 42 14 2 4 2.31 .90	99 82 29 1 1 2.39
		Ī	OMEN		
A B C D F Not Tak Mean S.D.	18 49 29 3 0 en 1 2.83		21 42 30 6 0 1 2.79	12 34 39 11 1 3	98 72 18 1 1 2.61
Nurber	of Colleg	es 45			

(Total) 21,617 (Men) 12,308 (Women) 9,379 Number of Students

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent) 28	(Percent)	WOMEN (Percent) 44	
Administrative, Political, and Persussive	11	16	5	
Business and Finance	8	8	8	
Scientific	9	11	6	
Engineering, Agriculture, and Technology	11	19	0	
Medical Fields	11	8	14	
Arts and Humanities	9	6	11	
Other	1	1	1	
Undecided	13	15	10	
Vocatio	nel Choice	28		
Social, Keligious, and Educational Fields	2 5	13	41	
Administrative, Political, and Persussive	9	12	5	
Business and Finance	7	7	6	
Scientific	5	6	3	
Engineering, Agriculture, and Technology	9	16	0	
Medical Fields	11	8	14	
Arts and Humanities	6	5	7	
Housewife	1	0	2	
Other	8	8	7	
Undecided	21	2 5	15	
Number of Colleges 45 Number of Students (Men	15,592	(Women) 11,988	(Total) 27,580)

254

ERIC **
Fruil Text Provided by ERIC

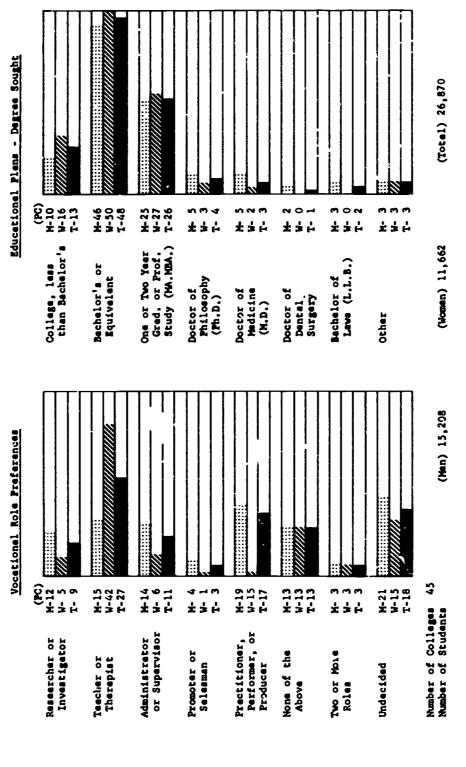
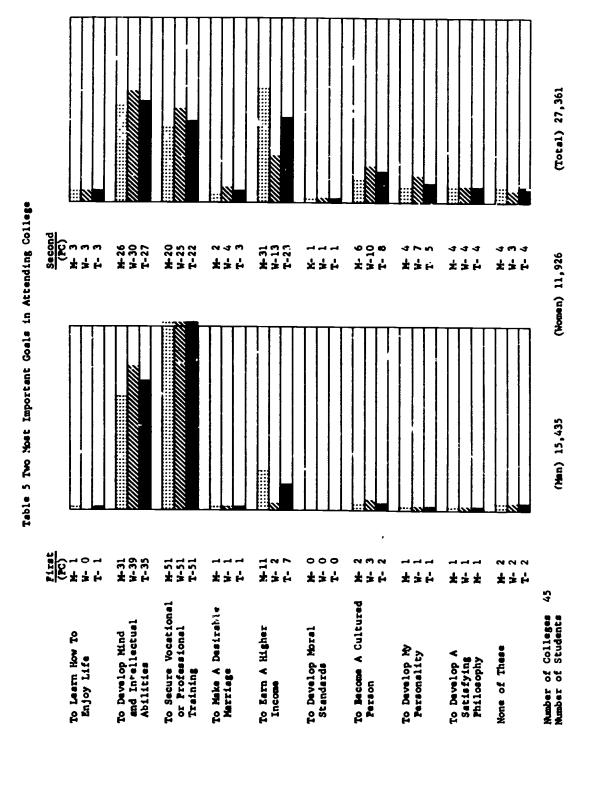


Table 4 Vocational Role Preferences and Educational Plans



ŧ

Table 6 Factors Considered in Choosing a College

TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
(0000040)	(10 cont)	(rercent)
42	37	48
65		68
65	60	72
57	54	61
45	• •	45
46	46	46
38	33	44
25		24
38	38	37
34	33	35
		6
16	22	9
25	22	28
	57 45 46 38 25 38	42 37 65 62 65 60 57 54 45 46 46 46 38 33 25 26 38 38

Number of Colleges 45 Number of Students (Men) 15,913 (Women) 12,193 (Total) 28,106

Table 7 Type of Residence

	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
Resident (In State)	83	٤3	82
Out of State	18	17	18
Number of Colleges 45 Number of Students	(Men) 15,913	(Women) 12,1	93 (Total) 28,106

			Areas of Non-Academic Achievements	cademic Achieve	ements		
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing Percent)	Leadership (Porcent)	Music (Percent)	Dramatic Ar (Percent)
Men	0 1-2 3 or more	53 33 14	4,2 6	63 8 8 9 3	26 38 3¢	59 23 18	54 32 14
Women	0 1-2 3 or more	488 8	64 27 9	41 43 16	17 39 44	39 24	38 42 20
Total	0 1-2 3 or more	58 31 11	69 8 8	54 36 11	22 38 40	50 29 21	47 37 16
Number of Cclleges Number of Students	Cclleges Students	45 (Men)	11,959	(Women)	9,535	(Total)	21,494

Table 8 Distributions of Non-Academic Achievements

		Total			66	86	26 6	88	85	75	29	59	67	9 6	2,7	7 0	9 :	.10	ю.	n (" c	٧ ~					-	19.0	;	
	,	Men Women			66	8 8	76	6	98	80	73	65	22	, t) a	9 6	3 2	<u>.</u>	,	۰ م	, t	,						18.4		882
				8	98	97	<u>د</u> و	86	80	72	79	22	9 7	<u>ر</u> د	23	7 4	3 =	1	- u	۰ ۱	n 0	. ~						19.3		(Total) 6,882
	# #	Women Total	66	98	76	16	8 8	75	20	65	9 :	2 ;	3	? ?	5 2	23	2	: =	1 -		· 10	'n	7 -	•				19.5 5.6		Ę
cores	Sct. Te	Women		66	76	92	88	84	79	75	25	70	0 9	6.5	32	28	22	17	: <u>~</u>	} •	o د	4	0 0	ı			•	18,3		
enderd S	z	S S	66 5	95	93	æ 6	2,92	70	79	29	, v	; ;		8	52	20	15	1	6	· vo	4	m	7 -	ı			,	5.7		,572
ACT Test Standard Scores	88 t	n Totel	66	° %	6 6	2 %	8 8	7.4	69	70	# T	9 9	} £	23	22	18	14	11	6	7	'n	4 (7 N	-			0	5.5		(Women) 2,572
	S. T	Men Women	66	92	÷ 6	98	81	75	9	2 2	9 5	2 5	36.5	59	54	13	15	12	6	7	2	4 (າ ~	-			9	5.6		•
Renks	Soc	Zen L	6 8	96	6 6 6	8 %	80	74	6 9	70	7 9	36	35	5 6	21	17	13	11	œ	•	4	m r	7 7	-			20.2	5.5		
I Percentile Ranks of	띪	Total	6 6	26	96 96	16	87	2 0	۲ ر	2.2	62	26	65	41	33	5 6	20	15	11	0 0	9	w «	7 73	7 -	•		18.5	5.6		(Men) 4,310
rable 1 P	Math. Test	Momen	66	88	9 6 2 7	8	76	16 8	0 & 0 v	S &	92	72	65	26	87	33	33	25	18	13	2	no ır	14	<i>ه د</i>	. ~		16.5	5.3	Ş	
Ŧ	ZI	u E	98 97	96	9 4 9 4	88	83	: 2	99	26	23	47	70	31	52	81	£ ;	01	7	S	4 (n 0	ı ~				19.7	5.4		
	#j ^c	10201			66	86	96	† 6	200	26	11	62	52	7 7	* 6	87.0	77	9 9	77	σ,	•	t m		-			17.5	4.5	ŧ,	
	Eng. Test	MORE		9	6 86	6	7 6	98	79	11	62	21	33	67	77	1:	3 5	3 -	٠,	Λ (, –					18.7	4.2	Studente	•
	·					66	86 6 66 6	8 8	S	%	7.7	69	9 (2 :	1 %	.	9 6	2 1	3:	- 1 °	10 L	n m	۲,	4			16.7	4, 4	3 6	;
	ŭ	3 7 3 3	31 30 30	5 7 7 8	27	5e	۲ ۲	23	22	21	50	61	9 ;	7 7	2 2	77	† ~	2 2	7 :	1 5	3 0	ν α ο	۲ ۷	'n	4 M	7 -	Mean	S.D.	Mumber	

Table 2 Distributions of High School Grades

TOTAL

A B C D F Not Take Mean S.D.	English (Percent) 5 31 48 14 0 n 2	Math (Percent) 5 21 41 26 4 4 1.97	Soc. S. (Percent) 8 30 44 14 1 4 2.31 .84	N. Sci. (Percent) 4 22 45 21 3 6	HSA (PR) 99 91 44 2 1
			Men		
	3	4	6	4	99
A B	22	19	29	20	93
C	52	41	46	45	49
D	20	27	15	22	3
F	1	5	15	3	1
Not Take		4	4	6	•
••	• ••		2.04		0.05
Mean	2.08	1.90	2.26	1.98	2.05
 S.D.	.75	.92	.81	.86	.59
		<u> </u>	OMEN		
A	9	6	10	6	99
В	44	24	33	25	86
C	40	40	40	43	3 6
D	6	23	14	19	1
F	0	2	0	2	1
Not Take		5	2	5	
Mean	2.56	2.09	2.40	2.14	2.28
S.D.	.73	.92	.87	.87	.63
				-	-

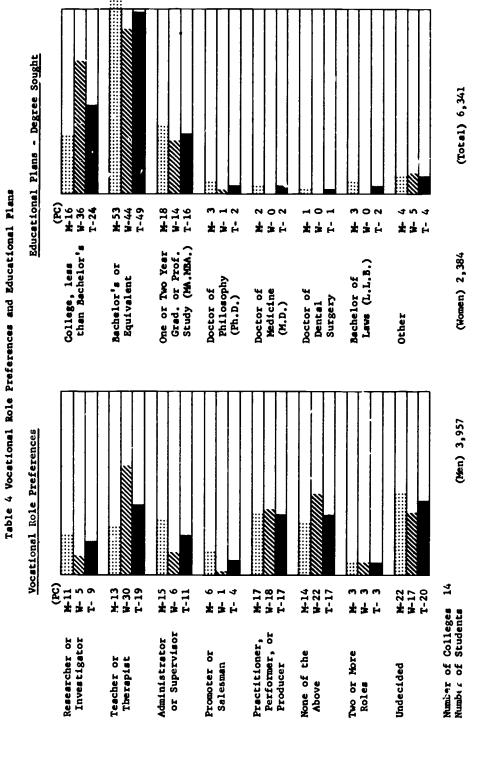
Number of Colleges 14

Number of Students (Men) 3,686 (Women) 2,183 (Total) 5,869

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent 21	MEN (Percent) 14	WOMEN (Percent) 33
Administrative, Political, and Persuasive	14	18	6
Business and Finance	15	11	21
Scientific	6	8	3
Engineering, Agriculture, and Technology	12	18	0
Medical Fields	9	5	15
Arts and Humanities	ช	7	8
Other	3	2	3
Undecided	15	17	11
Vocation	al Choice	±	
Social, Religious, and Educational Fields	18	11	30
Administrative, Political, and Persuasive	1.0	13	6
Business and Finance	10	7	14
Scientific	3	4	2
Engineering, Agriculture, and Technology	9	14	0
Medical Fields	9	5	14
Arts and Humsnities	7	7	6
Housewife	1	0	2
Other	11	11	10
Undecided	23	27	16
Number of Colleges 14 Number of Students (Men)	4,146	(Women) 2,509	(Total) 6,655



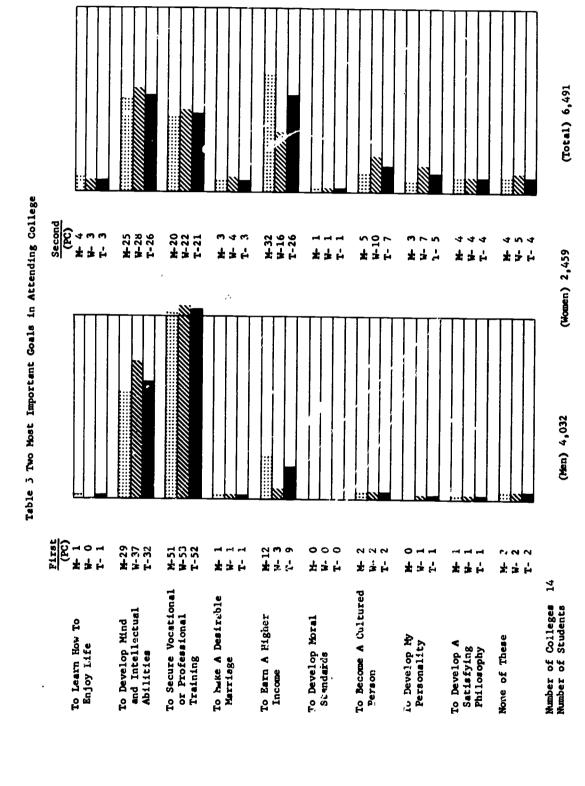


Table 6 Factors Considered in Chapsing a College

	TOTAL	HEN	WORKE	
INTELLECTUAL EMPHASIS	(Percent)	(Percent)	(Percent)	
INTERDED ONL BIR 188313				
Intellectual Atmosphere	36	32	43	
Good Faculty	62	58	67	
High Scholastic Standing	60	55	68	
PRACTICALITY				
Location	61	59	65	
Low Cost	44	45	42	
Close to Home	53	53	53	
ADVICE OF OTHERS				
Advice of Parents	36	32	42	
Advice of High School Teacher	rs 26	27	25	
Advice of H.S. or Coll. Coun	s. 43	42	44	
SOCIAL EMPHASIS				
Social Opportunities	30	29	31	
Fraternity or Sorority	4	5	4	
Good Athletic Program	16	21	9	
Size	26	24	29	
Number of Colleges 14 Number of Students (Men	a) 4,310	(Women) 2,5%	72 (Total) 6,882	

Table 7 Type of Residence

	TOTAL (Percent)	PEN (Percent)	WORKN (Percent)
Resident (In State)	91	93	87
Out of State	9	7	13
Number of Colleges 14 Number of Students	(Men) 4,310	(Women) 2,572	2 (Total) 6,882

	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)
.	0 1-2 3 or more	56 12 12	70 22 8	67 27 6	7 3 3 3 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	60 22 18	60 29 11
omen	0 1-2 3 or more	69 7	62 28 10	47 42 11	24 43 33	44 35 21	45 39 16
ot a 1	0 1-2 3 or more	61 29 10	67 25 8	o . n. so	29 40 31	54 27 19	54 33 13
umber of Colleges	Colleges Students	14 (Men,)	2,977	(Women)	1,897	(Totel)	4,874

Table 8 Distributions of Non-Academic Achievements

	3 3 3488	2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	228	5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	23	128	61	£ 1.	: 2	12	13	121	3 0	∞ ~	ው ካ ታ ጦ ና	4 ~	
	Total		888	0 6 0 0 0 0	30 C	223	52	6 7	33	20 10 10 10 10 10 10 10 10 10 10 10 10 10	7 2	· ~	n m	~ ~		18.1	
	Composite Man Momen		S 85 4	3 2 3	80 8 0	223	9	6 4 6 8	37	5 30	17	ļo,	D 4	ო ⊶	1	17.7	260
			S 8 8	0 6	7 80 7 80 7 80	17 3	55	7 T	28	1 23	2	, vo (า ๙			18.4	(Totel) 7,260
	Test en Totel	99	9 6 8 9 6 8	S 60 60	2	9 6	33	61 61	32	5 7 5 7 7	19 21	' ='	o •o	5 %	84 -4	18.5 5.9	Ē
COTE	Sci. Te Women	66	9 9 9 9 5 9	6 6	8 0 9 2	2 2	S 50	8 2 8	04	4 8	23	2.2	2 40	v 4	0 0 H	17.6 5.8	
Standard Scores	Z	Ø Ø Ø	325	28 2	ر و	2 %	8 9	37 6	ឥ	9 % 8 %	9 2	0.4	94	m		19.2 5.8	181
	Teat n Total	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	8 8 8 8 8 8	8 8 1 2 1 2	9 20	63 58	: :	3 E	32	72	81 71	::	9 • • •	ภ ๓	~ ~ ~	18.6 5.9	(Women) 3,181
Ranks of ACT Test	히흵	99	8 8 8 8 8 8	80 80 80 00	2 2	63 58 58	22	3 3	36	2 2	5 5 9	ដូ	· ~ ·	v 4	e 64	18.5 6.1	
Renke	Men We	6. 6 0 (S & S	98	22	63 57	00	37	90	3 2	72	:: *	φ.	t M	7	18.7	
Percentile	Meth, Test n Women Totel	ON 80 80 80 80 80 80 80 80 80 80 80 80 80	8 8 8 8 8 8	80 80 60 90	82 77	75 89	63	0 49 0 40	41	# % #	7 16 16	22	· ·	t	m ~ ~	17.5 5.8	(Men) 4,079
Table 1 P	Vomen	66	8 6 8	97	80 80 80 82	24	23	3	22.5	3 %	2 2 3	5 5 5	:=	o •	4 M M H	15.9	ŧ
Tet	되	99999	7 2 8	98 87 87	2 2	9 9	55	3 3	35	32	12	~ 4	4	7 CV		18.7	
	Total		6 6 8 8	93 8	60 6 0	8 Z	63	13	37	77	ŞI	27 6	• •	t en (v. ed	17.2	2
	Eng. Test Women Tote	Ġ	888	6 B	72	2 2	S 4		5 2 3 7	161	22	o r	ın d	. m	N ~	7 5.0 College	udente
			66	8 %	60 G	2 62 20 62	2 2	ខ្ល	6 4 8 4 8	2 20 2	7 £	12	~ ~) en e	N	3,4,8	of
	38 34 34 35	3 3 3 3 3 3	25 26 26	523	5 5 5	5 5 7 8	51 K	22	9 £	77	121	: 2	О Т (С	· ~ ·	9 W 4 W W	Meen S.D.	Number

Table 2 Distributions of High School Grades

|--|

A B C D F Not Take	English (Percent) 14 40 38 8 0 n 1 2.60 .83	Math (Percent) 11 28 40 18 2 2 2	Soc. S. (Percent) 19 40 33 6 0 2 2.73 .85	N. Sci. (Percent) 12 32 41 12 1 3	HSA (PR) 99 76 23 1 1 2.51
		n	en		
A	•	_			
A B	8 34	10	15	10	99
Č	46	25 42	38	29	82
D	11	42 19	37 7	44	29
F	0	2	ć	14	1
Not Taken		2	2	1 3	1
Mean	2.38	2.23	2.62	2.33	2 20
S.D.	.80	.95	.84	.89	2.39 .64
		WOI	Men		
A	22	10			
В	46	12 31	24	14	98
c	18	31 37	42 28	35 25	69
D	3	16	5	37 10	17
P	0	1	0	10 1	1 1
Not Taken	1	2	2	3	1
Mean	2.87	2.38	2.86	2.53	2.66
S.D.	.79	.95	.84	.88	.65

Number of Colleges 16

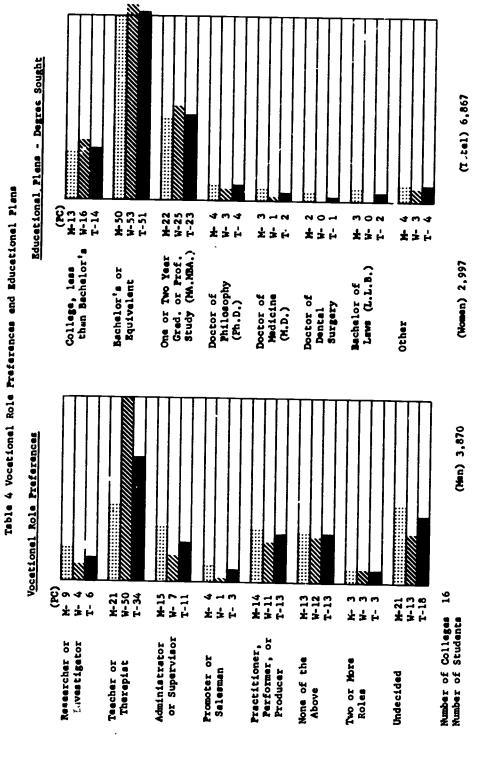
Number of Students (Men) 3,698 (Women) 3,028 (Total) 6,726

Table 3 Educational Majors and Vocational Choices

Educational Majors

Social, Religious, and Educational Fields	TOTAL (Percent)	MEN (Percent) 23	WOMEN (Percent) 54
Administrative, Political, and Persussive	9	14	4
Business and Finance	8	8	8
Scientific	7	9	4
Engineering, Agriculture, and Technology	9	16	0
Modical Fields	8	6	11
Arts and Humanities	7	6	8
Other	1	1	1
Undecided	14	18	9
Vocatio	nal Choice	<u>s</u>	
Social, Religious, and Educational Fields	31	18	48
Administrative. Political, and Persussive	7	9	3
Business and Finance	7	7	6
Scientific	4	5	2
Engineering, Agriculture, and Technology	7	13	0
Medical Fields	8	6	11
Arts and Humanities	5	5	6
Housewife	1	0	1
Other	7	9	6
Undecided	23	29	15
Number of Colleges 16 Number of Students (Men) 3,971	(Women) 3,071	(Total) 7,042

聖養 さい



ですが、これでは、100mmのでは、1

1.77 464

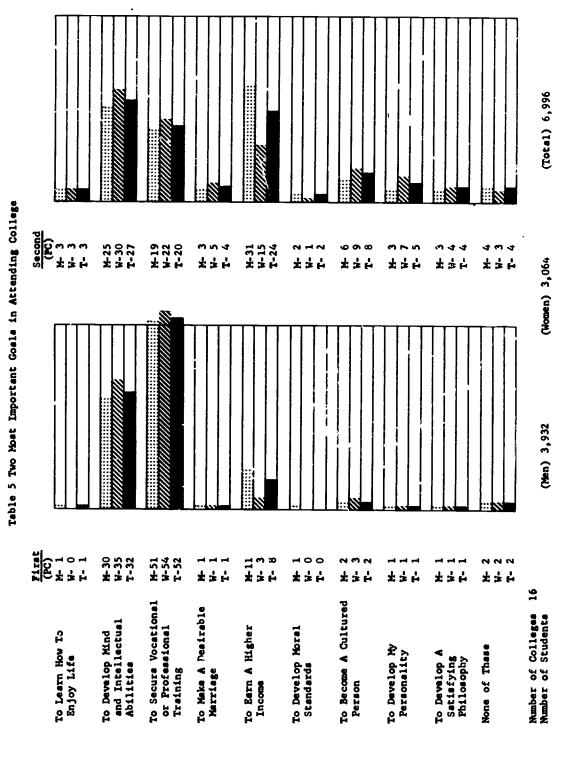


Table 6 Factors Considered in Choosing a College

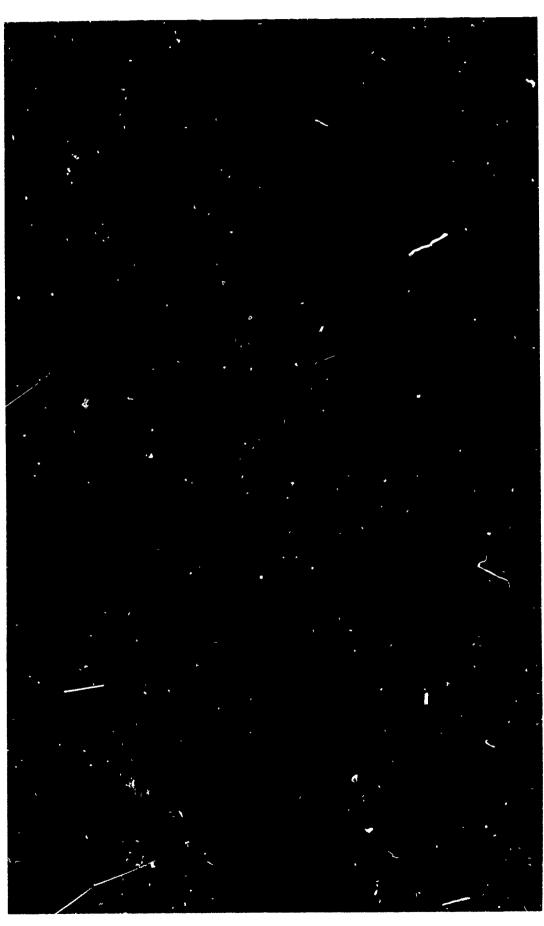
	TOTAL (Percent)	MEN (Percent)	WOMEN (Percent)
INTELLECTUAL EMPHASIS	((402000)	(
Intellectual Atmosphere	45	40	51
Good Faculty	67	64	70
High Scholastic Standing	64	60	69
PRACTICALITY			
Location	52	49 .	57
Low Cost	41	42	40
Close to Home	44	43	45
ADVICE OF OTHERS			
Aivice of Parents	41	37	46
Advice of High School Teacher	s 28	29	28
Advice of H.S. or Coll. Couns	. 38	38	38
SOCIAL EMPHASIS			
Social Opportunities	37	36	38
Fraternity or Sorority	7	7	7
Good Athletic Program	21	28	12
Size	28	26	31
Number of Colleges 16 Number of Students (Mer	n) 4,079	(Women) 3,18	31 (Total) 7,260

Table 7 Type of Residence

	TOTAL (Percent)	ML.(Percent) (WOMEN (Percent)
Resident (In State)	70	69	71
Out of State	30	31	29
Number of Colleges 16 Number of Students	(Men) 4,079	(Women) 3,181	(Total) 7,260

		•	Areas of Non-Ac	Areas of Non-Academic Achievements	emen ts			
	Number of H.S. Achievements	Science (Percent)	Art (Percent)	Writing (Percent)	Leadership (Percent)	Music (Percent)	Dramatic Art (Percent)	
1en	0 1-2 3 or more	55 32 13	74 19 7	64 29 7	23 37 40	58 23 19	4 6 36 18	
/ome n	0 1-2 3 or more	65 27 8	70 23 7	42 45 13	15 37 48	36 36 28	33 43 24	
lot <i>a.</i> 1	0 1-2 3 or more	59 30 11	72 21 7	54 36 10	20 37 43	49 22 22	40 39 21	
lumber of Colleges lumber of Students	Colleges Students	16 (Men)	2,769	(Women)	2,189	(Total)	4,958	

Table 8 Distributions of Non-Academic Achievements







Part V

Implications of Diversity in Higher Education

This study reaffirms and clarifies the generally held contention that diversity characterizes American higher education. The results suggest that not only can a student find a college where he will closely resemble the average student, but he also can find students like himself at almost any type of institution in any geographical region. Thus, detailed normative information like that presented here can help broaden as well as narrow college choice exploration.

Implications for High School Educators.* The information presented in this publication can assist high school educators in several ways. As they work with individual students to choose a college, profiles can be developed to describe typical students at various types of institutions. The characteristics of particular students can also be compared to enrolled students at specific kinds of institutions, thus increasing the information available to the student to assist him in making appropriate decisions. Secondly, by increasing the general knowledge of school personnel about the current characteristics of American college students, pre-college educational programs can be re-examined more realistically.

Implications for College and University Educators. Since its inception, the American College Testing Program has been committed to an extensive program of research services to participating colleges and universities. An important aspect of these services is the development of normative data that provides a sound basis for interpreting results for individual institutions. The information collected in this publication provides the most extensive normative information on the ACT battery to date. Using the various tables, colleges and universities can compare their freshmen on many different characteristics with freshmen at institutions similar to theirs. Comparative graphs and charts can be developed to illustrate visually for faculty and administrators the educational characistics of their students.



^{*}For more detailed discussion of the use of normative data in high school guidance, see the Interpretive Guide for the ACT High School Profile.

[•] For more detailed discussion of the implications of ACT Research Services findings for college and university personnel, see the Interpretive Guide for ACT Research Services.

The great diversity highlighted by this publication emphasizes the importance of selective comparisons. For example, junior colleges in general attract students who are different from those attracted by Ph.D.-granting institutions. Thus, it is more meaningful for a junior college to compare its students with other junior college student bodies rather than with some other type of institution.

The results also suggest that when an institution changes its academic offerings (e.g., when a four-year institution adds a graduate program), the characteristics of the entering classes can be expected to change. That is, the higher level of offerings (e.g., a master's degree program) does not solely affect the students for whom it is offered (e.g., graduate students). Apparently the type of students entering as freshmen is also influenced.

The obvious diversity among students and among institutions makes it clear that no single standard can be applied to all institutions. Institutions of higher education must serve a broad range of student needs, and students bring to their educational experience a wide range of potentials. objectives, and needs. To evaluate institutional success, criteria must be appropriate to a particular student body.

The diversity further highlights the need for carefully reasoned transfer policies. Academic potentials of students vary with the institutional levels of the colleges at which they have been enrolled. Generally, Level I college students are lowest in academic potential; Level IV, highest. However, the diversity among institutions is so great, even within a certain level or region, that information about the particular institution is necessary for the best appraisal of a transfer student's record. And because there are students of exceptional promise attending all institutions, the individual student's record should be reviewed with care.

Implications for Students of Higher Education. The study of higher education has frequently been hampered by the lack of representative empirical data. Earlier studies of student characteristics have generally been limited to small samples of institutions — frequently to only one student body or even a small segment of one institution's students. Generalizations based on such small samples are at best hazardous. Often they have been misleading.

Although the data presented here are descriptive in nature, they can provide new and more reliable insights into the nature of the college and university population. They can also be useful in developing significant questions for future research. The range of data included should suggest research questions which go well beyond the over-studied area of predicting college grades from high school grades and achievement test scores. Such problems as the effects of particular institutions on various

student goals and aspirations or the relative effectiveness of different instructional approaches on various types of students can be examined.

The tables included here re-emphasize the importance of adequate sampling in research. Generalizations cannot reasonably be made on the basis of inappropriate samples. For example, results obtained from a sample of freshmen at Ph.D.-granting institutions cannot be indiscriminately applied to freshmen at all levels of institutions, and possibly data obtained from a representative sample of all American institutions of higher education would be useless in educational planning for freshmen at a certain institution.

This publication has attempted to describe students enrolled in ACT colleges and universities. Distributions are provided separately for men, women, and the total group for academic potentials, educational goals, and achievements. These distributions are norms provided for reference groups of colleges and universities defined by institutional level and geographic region. These groups are believed by most educators to be helpful in describing and evaluating institutional and student characteristics. The specific institutions with their institutional level designations, are listed in Part VI of this publication; the reader can ascertain the adequacy of the various institutional samples on which the tables are based.

For many educators who routinely work with ACT data, the most important reference group is their student body, and the most meaningful norms are local norms. Local norms are niore relevant for many purposes than level or regional norms. In recognition of the importance of local norms, the American College Testing Program provides research services to high schools, colleges, and universities which include the preparation of local norms as well as other data. Colleges and high schools which use ACT data and do not have local norms are urged to investigate ACT's program of research services.

Related ACT Publications

Other publications that aid in interpreting ACT materials are:

ACT Technical Report

おいますがあるとは、では、日本のでは、日本のでは、日本のでは、日本のでは、これでは、日本の

(Contains basic information about the rationale of ACT's student assessment devices and their reliability and validity, scales, and norms.)

Interpretive Guide for ACT Research Services

(Provides assistance in understanding and using the results of ACT's Research Services to colleges.)

Interpretive Guide for the ACT High School Profile

(Assists guidance personnel in understanding and using results of ACT's Re-earch Service to high schools.)

Using ACT in Secondary School Guidance

(Describes the ACT score report to high schools, and contains suggestions for using this information in pre-college guidance.)

Using ACT on the Campus

(Provides assistance in understanding and using ACT data in colleges for admissions, scholarship selection, course sectioning, and personnel services.)

Complimentary copies are available from:

ACT Publications
Post Office Box 168
Iowa City, Iowa 52240



Part VI

Colleges and Universities Included in This Study

Colleges Included in Region by Level Tables

Colleges Included in Institutional Means

and College GPA Tables



Part VI, Colleges and Universities Included in this Study

Colleges Included in Region by Level Tables

CODE	NAME OF COLLEGE	STATE	LEVEL	CODE	NAME OF COLLEGE	STATE	LEVEL
0007	Mobile Infirm.Sch.N.	Ala.	v	0524	So. Colo. St. Coll.	Colo.	I
	Athens College	Ala.	11		Rangely College	Colo.	v
	Florence State Coll.	Ala.	III		Regis College	Colo.	11
	Jacksonville St. Coll.	Ala.	III		St. Thomas Seminary	Colo.	11
0022	Judson College	Ala.	11		Trinidad St. Jr. Coll.	Colo.	Ī
	Marion Institute	Ala.	I		Willimantic St. Coll.	Conn.	111
	NW Alabama J. Coll.	Ala.	I		Howard University	D.C.	IV
	Snead College	Ala.	I		Walter Reed Inst. N.	D.C.	v
	Southern Union Coll.	Ala.	V		Boise College	Idaho	Ī
0042	Spring Hill College	Ala.	III		College of Idaho	Idaho	III
	Troy State College	Ala.	III		Idaho St. Univ.	Idaho	III
	Univ. of Alabama	Ala.	IV		North Idaho Jr. Coll.	Idaho	J
	Univ. of South Ala.	Ala.	II		Northwest Nazarene Coll.		•
0962	Alaska Meth. Univ.	Alas.	11		Ric's College	Idaho	1
0064	Univ. of Alaska	Alas.	IV		Augustana College	111.	11
	Arizona St. Coll.	Ariz.	III		Bloom Twp. Comm. Coll.	111.	ī
	Arizona St. Univ.	Ariz.	IV		Canton Comm. College	111.	ī
0090	Eastern Ariz. Jr. Coll.	Ariz.	I		Amundsen Jr. College	111.	v
0092	Grand Canyon College	Ariz.	7.7		Loop Junior College	111.	v
	Phoenix College	Ariz.			Chicago Teach. Coll., S	111.	11
	Univ. of Arizona	Ariz.	IV		College of St. Francis	111.	11
	Ariz. Western Coll.	Ariz.	I		Concordia Teach. Coll.	111.	111
	Henderson St.T.Coll.	Ark.	111	_	Eastern Ill. Univ.	111.	111
0132	Little Rock Univ.	Ark.	11		Eureka College	111.	II
	Southern State Coll.	.rk.	II		Freeport Comm. Coll.	111.	Ī
	Cal.St.Coll., Hayward	Cal.	11		Greenville College	111.	11
	Cal. State Poly. Coli.	Cal.	V		Illinois College	111.	11
	Cal.St., Palos Verdes	Cal.	V		McKendree College	111.	11
	Cerritos College	Cal.	I		Black Hawk College	111.	ī
	Chaffey College	Cal.	I		Morton Junior Coll.	111.	Ī
	Chico St. College	Cal.	III		Mt. Vernon Comm. Coll.	111.	Ī
	Coalinga College	Cal.	I		North Park College	111.	11
	College of San Mateo	Cal.	I		Big Ten(Intercol.)Conf.		v
	Foothill College	Cal.	ī		Olivet Nazarene Colt.	111.	11
	Fresnc City College	Cal.	I		Quincy College	111.	11
	Hartnell College	Cal.	I		Rock Valley College	111.	v
	La Sierra College	Cal.	III		Roosevelt University	111.	III
0302	Cal.St.Coll.Long Beach	Cal.	III		Saint Dominic College	111.	V
0352	Oceanside-Carlsbad Coli.	.Cal.	I		So.Ill.U.Edwardsville	111.	V
0355	Cal.St.Coll.,Fullerton	Cal.	111		So.III.U., Carbondale	111.	IV
	Pacific Union College	Cal.	111		So.Ill.U.,Edwardsville	111.	v
0382	Sacramento St. Coll.	Cal.	111		Springfield Jr. Coll.	111.	Ī
0422	Santa Rosa Jr. Coll.	Cal.	I		So.III.U.,Edwardsville	111.	v
6429	Sierra College	Cal.	1		Thornton Jr. College	111.	I
0482	Yuba College	Cal.	1		Univ. of Illinois	111.	IV
	Colo. State College	Colo.	IV		U of I, Chi.Cir.Campus	111.	IV
	Mesa College	Colo.	1		Silver Cross Sch. N.	111.	v
0519	Metropolitan St. Coll.	Colo.	V		Grace Theo. Sep. &Coll.	Ind.	IV
	Otero Jr. College	Colo.	I		Boone Junior College	Iowa	Ī
	-						

である。 のでは、これでは、これでは、これできる。これできる。これできる。これできる。これできる。これできる。 では、これできる。これできる。 大学 の 日本の 日本の 日本の でく これできること

CODE NAME OF COLLEGE	STATE	LEVEL	CODE NAME OF COLLEGE		
		<u> </u>	CODE NAME OF COLLEGE	STATE	LEVEL
2244 Miss. Delta Jr. Coll.	Miss.	I	3312 Ohio State Univ.	OL 1 -	
2250 Univ. of Mississippi	Miss.	IV	3325 Riverside-White Cr.S.N.	Ohio Ohio	IV
2254 William Carey College	Miss.	II	3338 Univ. of Akron	Ohio	V IV
2256 Wood Junior College	Miss.	I	3340 Univ. of Cincinnati	Ohio	IV
2272 Central Mo. St. Coll.	Mo.	III	3360 Wilberforce Univ.	Ohio	II
2280 Immac. Conception Sem.	Mo.	III	3370 Youngstown Hosp. Sch.N.	Ohio	v
2296 Evangel College	Mo.	II	3378 Altus Junior College	Okla.	ĭ
2336 NE Mo. St. Teach. Coll.		III	3390 Central State Coll.	Okla.	111
2338 NW Mc. St. College	Mo.	II	3392 Connors St.Agric.Coll.	Okla.	I
2342 Rockhurst College 2352 St. Louis Univ.	Mo.	II	3394 East Central State	Okla.	III
2376 Tarkio College	Mo.	IV	3400 Langston University	Okla.	II
2411 Columbus Sch. Nurs.	Mo.	II	3402 Murray St.Agric.Coll.	Okla.	I
2414 Dawson Co. Jr. Coll.	Mont.	V	3406 NE Okla. A&M College	Okla.	I
2418 Mont.Coll.M.S.&Tech.	Mont.	I	3410 N. Okla. Jr. Coll.	Okla.	I
2422 Univ. of Montana	Mont.	III	3412 Northwestern St. Coll.	Okla.	III
2424 Northern Mont. Coli.	Mont.	IV	3414 Oklahoma Baptist Univ.	Okla.	II
2426 Rocky Mtn. College	Mont.	II	3415 Okla. Christian Coll.	Okla.	II
2427 St. Patrick Sch. N.	Mont.	II	3418 Okla. Coll. for Women	Okla.	II
2428 Western Mont. Coll.	Mont.	V	3426 Panhandle A&M College	Okla.	II
2436 Bishop Clarkson Sch.N.	Nebr.	III V	3432 St. Gregorys College	Okla.	V
2440 College of Saint Mary	Nebr.	II	3433 St. Johns Sch. of N.	Okla.	V
2444 Creighton Univ.	Nebr.	III	3438 Southeastern St. Coll.	Okla.	III
2446 Dana College	Nebr.	II	3440 Southwestern St. Coll.	Ckla.	III
2450 Duchesne College	Nebr.	II	3497 Treasure Valley Comm.	Ore.	I
2451 Imman. Hosp.Sch.Nurs.	Nebr.	V	3529 Bucks Co. Comm. Coll.	Pa.	٧
2462 Midland College	Nebr.	II	3543 Comm. Coll. of Phil.	Pa.	V
2465 Nebr. Meth. Hosp. Sch. N.	Nebr.	v	3589 Harrisburg Area Comm.	Pa.	V
2466 Chadron State College	Nebr.	πi	3658 Phil. Coll. of Bible	Pa.	II
2470 Peru State College	Nebr.	II	3704 Indiana State College 3762 York Junior College	Pa.	III
2494 Univ. of Nevada	Nev.	IV	3811 Rhode Island Jr. Coll.	Pa.	I
2636 East. N.Mex. Univ.	N.M.	III	3814 Roger Williams Jr. Coll.	R.I.	V
2638 New Mexico St. Univ.	N.M.	IV	3904 Black Hills St. Coll.	R.I.	I
2640 New Mexico Highlands U.	N.M.	IV	3906 Dak. Wesleyan Univ.	S.D.	III
2644 N.M. Military Insti.	N.M.	I	3910 Gen. Beadle St. Coll.	S.D. S.D.	II
2648 St. Michael's College	N.M.	II	3916 Northern St. College	S. D.	II III
2774 Jamestown Comm. Coll.	N.Y.	I	3918 Presentation Jr. Coll.	S.D.	I
3197 Bismarck Hosp. Sch. N.	N.D.	V	3919 St. Johns Sch. of N.	S.D.	v
3201 Mary College	N.D.	II	3920 Sioux Falls College	S.D.	II
3207 N. D. State Univ.	N.D.	IV	2021 41 1	S.D.	v
3204 N.D.St. Sch. Forestry	N.D.	I	2022 0 0 0 1 1/4	S.D.	111
3208 N.D. St. Teach. Coll.	N.D.	77	3924 S.D. State University	S. D.	IV
3214 Minot State College	N.D.	٣	3928 Univ. of South Dakeca	S.D.	IV
3223 Sr. of St. Jos. Sch. N. 3236 Beldwin Wellers C. 13		_V	3944 Austin Peay St. Coll.	Tenn.	III
3236 Baldwin Wallace Coll. 3238 Bluffton College		II	3946 Belmont College	Tenn.	II
3246 Central St. College	Ohio	II	3948 Bethel College	Tenn.	II
3263 Cuyahoga Comm. Coll.	Ohio	I	3950 Carson-Newman College	Tenn.	II
3268 Dyke College	Ohio	I	3966 Hiwassee College	Tenn.	I
3272 Findlay College	Ohio	II	3982 Lincoln Memorial Univ.	Tenn.	TI
3264 Kent State Univ.	Ohio Ohio	II TV	3986 Martin College	Tenn.	I
3287 Lorain Co. Comm. Coll.	Ohio	IV V	3988 Maryville College	Tenn.	II
3297 Mt. Sinai Hosp. Cleveland	Ohio	V	3994 Middle Tenn. St. Univ.	Tenn.	III
	-1110	•	4006 So. Missionary College	Cenn.	II





CODE NAME OF COLLEGE	STATE	LEVEL	CODE NAME OF COLLEGE	STATE	LEVEL
4010 Tenn. A&I State Un	niv. Tenn.	III	4249 Westminster College	Т	17
4012 Tenn. Tech. Univ.	Tenn.	v		Tex. Tex.	V
4014 Tenn. Wesleyan Col		II	/0E0 tm	_	III
4018 Tusculum College	Tenn.	II	10((3))	Tex.	I
4020 Union University	Tenn.	II	10(0 0 11 0 -	Utah	IV
4022 Univ. of Chattanoo		III	/071 0 11	Utah	V
4026 Univ. of Tennessee		IV	1070 01 1 0 0 0	Utah	V
4038 Bryan College	Tenn.	v	/072 0 0 11	Utah	I
4050 Abilene Christian		III	/000 ** 1 ** * * * * *	Utah	V
4056 Amarillo College	Tex.	Ī		Utah	I
4062 Baylor University	Tex.	īv		W.Va.	II
4068 Blinn College	Tex.	Ī		W.Va.	τI
4074 Cisco Junior Colle		Ī		W.Va.	II
4076 Clarendon Jr. Coll		Ī		W.Va.	I
4082 Del Mar College	Tex.	Ī		W.Va.	II
4088 East Texas State C		IV		W.Va.	II
4091 Ft. Worth Christia	_	Λ.	1536 11 11	H.Va.	II
4092 Frank Phillips Col				W.Va.	II
4096 Hardin-Simmons Uni		I		W.Va.	II
4099 Hill Junior College		III		W.Va.	IV
4102 Howard Payne Colle		I		W.Va.	V
4104 Huston-Tillotson C		III		i.Va.	II
		. V		dis.	II
4106 Incarnate Word Col	_	ΙΙΙ		lis.	II
4116 Laredo Junior Coll		I		lis.	V
4120 LeTourneau College		II		lis.	II
4128 Mary Hardin-Baylor		II		lis.	I
4130 McMurry College	Tex.	III		lis.	II
4132 Midwestern Univ.	Tex.	III		lis.	III
4136 N. Texas State Uni		IV		lis.	IV
4142 Pan American Coll.	Tex.	II		lis.	V
4144 Panola College	Tex.	I	4662 Viterbo College W	lis.	II
4150 Ranger Junior Coll		I	4676 Wis.St.Univ.Platteville W		II
4157 St. Marys Sch. of 1	N. Tex.	V	4680 Wis.St.Univ.Stevens Pt. W	iis.	II
4162 Sam Houston St. Co.		III		lis.	IV
4164 Angelo State Colle		I	5004 Northwest Comm. Coll. W	iyo.	I
4166 San Antonio College		I			
4168 Schreiner Institute		I			
4169 South Plains Colle		I			
4170 South Texas Jr. Co.		II			
4176 SW Texas Jr. Coll.	Tex.	I			
4178 SW Texas State Coll		III			
4182 SW Assemblies of Go		II			
4188 Stephen F. Austin		III			
4190 Sul Ross State Coll		III			
4202 Prairie View A&M Co	oll. Tex.	III			
4210 Texas College	Tex.	II			
4216 Texas Southern Univ	v. Tex.	III			
4222 Texas Wesleyan Coll	l. Tex.	III			
4224 Texas Womans Univ.	Tex.	IV			
4232 Univ. Corpus Christ	ti Tex.	II			
4234 University of Dalla		II			
4246 Wayland Baptist Col		II			
4248 Weatherford College	e Tex.	I			

Colleges Included in Institutional Means and College GPA Tables

CODE NAME OF COLLEGE	STATE	LEVEL	CODE NAME OF COLLEGE	STATE	LEVEL
0004 Alabama College	Ala.	111	0526 Regis College	Colo.	**
0011 Auburn University	Ala.	IV	0528 Trinidad St. Jr. Coll.	Colo.	II
0012 Birmingham-So. Coll.	Ala.	111	0532 Univ. of Colorado	Colo.	I IV
0014 Florence State Coll.	Ala.	III	0576 New Haven College	Conn.	11
0015 Birmingham Hosp.Sch.N.	Ala.	v	0593 So. Conn. St. Coll.	Conn.	111
0016 Howard College	Ala.	11	0616 Willimantic St. Coll.	Conn.	III
0020 Jacksonville St. Coll.	Ala.	III	0914 Boise College	Idaho	Ī
0022 Judson College	Ala.	11	0916 College of Idaho	Idaho	111
0024 Livingston St. Coll.	Ala.	111	0918 Idaho St. Univ.	Idaho	111
0029 Mobile College	Ala.	V	0924 Northwest Nazarene Coll		II
0048 Troy State College	Ala.	III	0926 Ricks College	Idaho	Ī
0052 Univ. of Alabama	Ala.	IV	0954 Belleville Jr. Coll.	III.	Ī
0054 Walker College	Ala.	I	0959 Bloom Twp.Comm.Coll.	III.	Ī
0059 Univ. of South Ala.	Ala.	11	0972 Crane Jr. College	III.	V
0062 Alaska Meth. Univ.	Alas.	11	0975 Loop Jr. College	111.	V
0064 Univ. of Alaska	Alas.	īv	0978 Wilson Jr. College	III.	V
0086 Arizona St. Coll.	Ariz.	111	0993 Chicago Teach.Coll., N.	III.	
0088 Arizona St. Univ.	Ariz.	IV	1016 Eastern Ill. Univ.	111.	II
0090 Eastern Ariz. Jr. Coll.		Ī	1022 Eureka College	III. III.	III II
0092 Grand Canyon College	Ariz.	11	1029 Freeport Camm. Coll.	III. III.	
0096 Univ. of Arizora	Ariz.	IV	1032 Greenville College	III. III.	I
0099 Ariz. Western Coll.	Ariz.	Ī	1034 Illinois College	III. III.	11
0124 Harding College	Ark.	111	1042 Ill. State Univ.	III. III.	II
0126 Henderson St.T.Coll.	Ark.	III	1044 III. Wesleyan Univ.	111. 111.	111 111
0132 Little Rock Univ.	Ark.	II	1050 Kendall College	III.	I
0142 Southern St. Coll.	Ark.	11	1058 Lewis College	III. III.	11
0154 Cal.St.Coll., Hayward	Cal.	11	1062 Lincoln College	III.	
0183 Cal. Lutheran College	Cal.	11	1066 Lyons Twp. Jr. Coll.	III.	I
0202 Ca. State Poly. Coll.	Cal.	v	1090 Morton Jr. College	111.	I I
0212 Chico St. College	Cal.	111	1091 Mt. Vernon Comm. Coll.	III.	Ī
0226 Coalinga Cullege	Cal.	Ī	1094 Natl. Coll. of Educ.	III.	111
0263 Foothill College	Cal.	Ī	1098 North Park College	III.	II
0302 Cal.St.Coll.Long Beach	Cal.	111	1102 Northern III. Univ.	111.	IV
0320 Cal. St., Los Angeles	Cal.	111	1112 Olivet Nazarene Coll.	111.	II
0355 Cal.St.Coll.,Fullerton	Cal.	111	1114 Parks Coll., St. L. Univ.	III.	IV
0382 Sacramento St. Coll.	Cal.	III	1120 Quincy College	111.	II
0408 San Jose City Coll.	Cal.	Ī	1144 Southern Ili. Univ.	111.	IV
0410 San Jose State Coll.	Cal.	III	1146 Springfield Jr. Coll.	111.	I
0429 Sierra College	Cal.	Ī	1148 Thornton Jr. College	III.	ī
0430 Simpson Bible College	Cal.	11	1155 Univ. of Illinois	III.	17
0482 Yuba College	Cal.	1	1158 Western Ill. Univ.	III.	111
0502 Colo. State College	Colo.	IV	1164 Silver Cross Sch. N.	111.	V V
0504 Colo. State Univ.	Colo.	IV	1278 Buena Vista College	Iowa	11
0510 Fort Lewis College	Colo.	11	1280 Burlington Comm. Coll.	Iowa	Ī
0514 Lamar Jr. College	Colo.	1	1284 Central College	Iowa	11
0518 Mesa College	Colo.	1	1298 Creston Comm. College	Iowa Iowa	I
0520 Northeastern Jr. Coll.	Colo.	Ī	1301 Dordt College	Iowa	ī
0522 Otero Jr. College	Colo.	1	1302 Drake University	Iowa	111
0524 So. Colo. St. Coll.	Colo.	1	1306 Ellsworth Jr. College	Iowa	I
				-·· # W	-



CODE NAME OF COLLEGE	STATE	LEVEL	CODE NAME OF COLLEGE	STATE	LEVEL
1310 Estherville Jr. Coll.	Ta		1814 6 6 1		
1314 Graceland College	Iowa Iowa	I	1716 Salisbury State Coll.	Md.	III
1316 Grand View College	Iowa	I	1718 Towson State College	Md.	III
1320 Iowa State Univ.	Iowa	ΙV	1719 Mercy Posp. Sch. Nurs.	Md.	V
1322 State College of Iowa	Iowa	III	1746 Univ. of Maryland	Md.	IV
1324 Iowa Wesleyan College	Iowa	II	1784 Atlantic Union Coll.	Mass.	II
1330 Luther College	Iowa	11	1972 Central Mich. Univ.	Mich.	III
1332 Marshalltown Comm. Coll		ī	1986 Detroit Inst. Tech. 1992 Andrews University	Mich.	II
1334 Marycrest College	Iowa	11	200% Crand Valley Ch. C. 11	Mich.	III
1336 Masor by Jr. Coll.	Lowa	ī	2005 Grand Valley St. Coll. 2019 Lansing Comm. College	Mich.	II
1344 Musc re Comm. Coll.	Iowa	ī	2030 Mich. Tech. Univ.	Mich.	I
1352 St. Ambrose College	Iowa	ΙÏ	2032 Mich. State Univ.	Mich.	III
1356 University of Iowa	Iowa	IV	2082 Austin Junior Coll.	Mich.	IV
1360 Upper Iowa Univ.	Iowa	II	2084 Bemidji State Coll.	Minn.	I
1362 Waldorf College	Iowa	ī	2098 Coll. St. Scholastica	Minn.	III
1364 Wartburg College	Iowa	III	2104 Concordia College	Minn.	II
1370 Westmar College	Iowa	II	2106 Concordia College	Minn.	II
1372 Wm. Penn College	Iowa	II	2111 Fergus Falls Jr. Coll.	Minn. Minn.	II
1388 Bethany College	Kans.	II	2116 Hibbing Junior Coll.		I
1390 Bethel College	Kans.	II	2127 Dr. Martin Luther Coll.	Minn.	I
1394 Central College	Kans.	I	2134 Moorhead State Coll.	Minn.	V ****
1404 Donnelly College	Kans.	I	2142 Rochester Junior Coll.	Minn.	III
1406 Butler Co. Jr. Coll.	Kans.	I	2144 St. Cloud State Coll.	Minn.	I III
1408 Fort Hays State Coll.	Kans.	III	2148 St. Marys College	Minn.	III
1420 Hutchinson Jr. Coll.	Kans.	1	2149 St. Marys Jr. Coll.	Minn.	V V
1426 Kans.Cy.,K.Comm.Jr.Coll	.Kans.	I	2155 Univ. Minn. at Morris	Minn.	v
1434 Kans. Wesleyan Univ.	Kans.	II	2156 Univ. Minn. at Mpls.	Minn.	IV
1438 Marymount College	Kans.	II	2157 Univ. Minn. at Duluth	Minn.	V
1440 McPherson College	Kans.	II	2158 Virginia Junior Coll.	Minn.	ĭ
1444 Mt.St.Scholastica Coll.	Kans.	II	2161 Willmar Comm. College	Minn.	i
1449 Kans. St. Coll., Pittsburg	Kans.	III	2165 Univ. Minn. at St. Paul	Minn.	v
1452 Sacred Heart College	Kans.	II	2176 Alcorn A & M College	Miss.	11
1459 St. Francis Sch. N.	Kans.	y	2190 Delta State College	Miss.	II
1460 St.Mary of the Plains	Kans.	11	2192 East Central Jr.Coll.	Miss.	Ī
1464 Southwestern Coll.	Kans.	II	2198 Hinds Junior College	Miss.	Ī
1466 Sterling College	Kans.	II	2200 Holmes Jr. College	Miss.	Ī
1468 Tabor College	Kans.	II	2208 Mary Holmes Jr. Coll.	Miss.	Ī
1472 Wichita St. Univ.	Kans.	IV	2212 Millsaps College	Miss.	ΙĪ
1474 Washburn Univ.	Kans.	111	2214 Mississippi College	Miss.	III
1490 Bellarmine College	Ky.	II	2218 Univ. Southern Miss.	Miss.	IV
1498 Brescia College	Ky.	II	2220 Mississippi St. Univ.	Miss.	IV
1513 Elizabethtown Comm.	Ky.	V	2228 Northwest Miss.Jr.Coll.	Miss.	I
1541 Prestonburg Comm. Coll.	Ky.	V	2232 Pearl River Jr. Coll.	Miss.	I
1552 Union College	Ку.	III	2234 Perkinston Jr. Coll.	Miss.	I
1554 Univ. of Kentucky	Ky.	IV	2242 Southwest Miss.Jr.Coll.	Miss.	1
1557 Henderson Comm. Coll.	Ку.	V	2244 Miss. Delta Jr. Coll.	Miss.	I
1560 Villa Madonna Coll.	Ky.	II	2250 Univ. of Mississippi	Miss.	IV
1564 Ashland Comm. College	Ky.	V	2256 Wood Junior College	Miss.	I
1678 Anne Arundel Comm. Coll.	Md.	I	2266 Cardinal Glennon Coll.	Mo.	II
1679 Allegany Comm. Coll. 1682 Baltimore Jr. Coll.	Md.	I	2272 Central Mo. St. Coll.	Mo.	III
1687 Columbia Union Coll.	Md.	I	2280 Immac. Conception Sem.	Mo.	III
1688 Coppin St. College	Md.	II	2286 Cottey College	Mo.	I
1692 Essex Community Coll.	Md.	II	2292 Drury College	Mo.	III
1700 Hartford Jr. College	Md.	I	2342 Rockhurst College	Mo.	II
	Md.	I	0/10 0 11 0	Mo.	IV
171/	Md. Md.	II III	2410 Coll. of Great Falls	Mont.	II
Total Brance Coll.		111	2416 East.Mont.Coll.Educ.	Mont.	III

CODE NAME OF COLLEGE	STATE	<u>LEVEL</u>	CODE NAME OF COLLEGE STATE LEVE	<u>L</u>
2418 Mont.Coll.M.S.&Tech.	Mont.	III	3400 Langston University Okla I	I
2422 Univ. of Montana	Mont.	IV		I
2424 Northern Mont. Coll.	Mont.	ΙΪ	3408 Northeastern St. Coll. Okla. II	
2426 Rocky Mtn. College	Mont.	II		I
2428 Western Mont. Coll.	Mont.	III		Ī
2444 Creighton Univ.	Nebr.	III	3412 Northwestern St. Coll. Okla. II	
2446 Dana College	Nebr.	II		ī
2451 Immun. Hosp. Sch. Nurs.	Nebr.	v		ī
2462 Midland College	Nebr.	II		Ī
2472 Wayne State Coll.	Nebr.	III		Ī
2478 Scottsbluff Jr. Coll.	Nebr.	I		Ī
2476 Scottsbluff Sr. Coff.	Nev.	IV		ī
2496 Nev. Southern Univ.	Nev.	V	3428 Phillips University Okla. II	
2510 Keene State College	N.H.	III		V
2518 Plymouth State Coll.	N.H.	III	3438 Southeastern St. Coll. Okla. II	
2636 East. N.Mex. Univ.	N.M.	III		Ι
2638 New Mexico St. Univ.	N.M.	IV		Ι
2644 N.M. Military Inst.	N.M.	I	3904 Black Hills St. Coll. S.D. II	
2648 St. Michael's College	N.M.	11		Ι
2650 Univ. of New Mexico	N.M.	IV	3910 Gen. Beadle St. Coll. S.D. I	Ι
2774 Jamestown Comm. Coll.	N.Y.	I	3912 Huron College S.D. I	Ι
رد 3196 Bismarck Jr. Coll.	N.D.	I	3914 Mount Marty College S.D. I	Ι
3200 Jamestown College	N.D.	II	3916 Northern St. College S.D. II	I
3202 N. D. State Univ.	N.D.	IV	3918 Presentation Jr. Coll. S.D.	I
3210 Dickinson St. Coll.	N.D.	V	3920 Sioux Falls College S.D. I	Ι
3212 Mayville St. Coll.	N.D.	II	3922 S.D. Sch.Mines & Tech. S.D. II	Ι
3214 Minot State College	N.D.	II		V
3216 Valley City St. Coll.	N.D.	II		I
3218 Univ. of North Dakota	N.D.	IV		v
3236 Baldwin Wallace Coll.	Ohio	II	3950 Carson-Newman College Tenn. I	
3238 Bluffton College	Ohio	II		I
3240 Bowling Green St.Univ.	Ohio	IV	3958 East Tenn. State Univ. Tenn. II	
3245 Cedarville College	Ohio	v		Ī
3246 Central St. College	Ohio	ĭ		ī
3256 Coll.St.Mary of Springs		ΙÏ		Ī
3263 Cuyahoga Comm. Coll.	Ohio	ī	3994 Middle Tenn. St. Univ. Tenn. II	
3272 Findlay College	Ohio	11		
3284 Kent State Univ.				V
	Ohio	IV	4014 Tenn. Wesleyan Coll. Tenn. I	_
3287 Lorain Co. Comm. Coll.	Ohio	. V	4020 Union University Tenn. I	
3294 Miami University	Ohio	III	4022 Univ. of Chattanooga Tenn. II	
3302 Notre Dame College	Ohio	II	4026 Univ. of Tennessee Tenn. I	
3310 Ohio Northern Univ.	Ohio	II		V
3312 Ohio State Univ.	Ohio	IV		V
3324 Rio Grande College	Ohio	II	4050 Abilene Christian Coll. Tex. II	
3335 Trumbull Mem. Hosp.	Ohio	V		Ι
3338 Univ. of Akron	Ohio	IV	4062 Baylor University Tex. I	٧
3340 Univ. of Cincinnati	Ohio	IV	4068 Blinn College Tex.	J.
3346 Urbana College	Ohio	V	4076 Clarendon Jr. College Tex.	I
3380 Bacone College	Okla.	I	4082 Del Mar College Tex.	I
3384 Bethany Nazarene Coll.	Okla.	II	4086 East Tex. Baptist Coll. Tex. I	I
3386 Cameron St.Agric.Coll.	Okla.	I	4088 East Texas State Coll. Tex. I	٧
3390 Central State Coll.	ûkla.	III		İ
3392 Connors St.Agric.Coll.	Okla.	I	· · · · · · · · · · · · · · · · · · ·	Ī
3394 East Central State	Okla.	ΙΙΙ	4096 Hardin-Simmons Univ. Tex. II	
3396 E. Okla. A & M Coll.	Okla.	Ī		ī
		-		-

CODE	NAME OF COLLEGE	STATE	LEVEL	CODE
4099	Hill Junior College	Tex.	I	4544
	Howard Co. Jr. Coll.	Tex.	I	4571
4102	Howard Payne College	Tex.	ıΠ	4592
	Incarnate Word College	Tex.	III	4603
4110	Jarvis Christian Coll.	Tex.	II	4612
	Kilgore College	Tex.	ī	4614
	Laredo Junior Coll.	Tex.	Ī	
	LeTourneau College			4616
		Tex.	II	4617
	Lubbock Christian Coll.		I	4624
	Mary Hardin-Baylor	Tex.	II	4652
4130	McMurry College	Tex.	III	4656
	Midwestern Univ.	Tex.	III	4658
	Navarro Junior Coll.	Tex.	I	4662
	N. Texas State Univ.	Tex.	IV	4670
4140	Our Lady of the Lake	Tex.	III	4672
4142	Pan American Coll.	Tex.	II	4674
4144	Panola College	Tex.	I	467o
4150	Ranger Junior Coll.	Tex.	I	4378
4158	St. Marys Univ.	Tex.	III	4680
4162	Sam Houston St. Coll.	Tex.	III	4682
4164	Angelo State College	Tex.	I	4684
	San Antonio College	Tex.	ī	4687
	South Plains College	Tex.	Ī	4007
4170	South Texas Jr. Coll.	Tex.	n	
	SW Texas Jr. Coll.			
		Tex.	I	
	SW Texas State Coll.	Tex.	III	
	Stephen F. Austin St.	Tex.	III	
	Sul Ross State Coll.	Tex.	III	
	Temple Junior College	Tex.	I	
	Prairie View A&M Coll.	Tex.	III	
	Tex.Coll.Arts & Indus.	Tex.	III	
	Texas Lutheran Coll.	Tex.	II	
	Texas Southern Univ.	Tex.	III	
	Texas Wesleyan Coll.	lex.	III	
4224	Texas Womans Univ.	Tex.	IV	
4232	Univ. Corpus Christi	Tex.	II	
4238	Univ. of St. Thomas	Tex.	II	
4246	Wayland Baptist Coll.	Tex.	II	
	Weatherford College	Tex.	I	
	West Texas St. Univ.	Tex.	III	
	Wharton Co. Jr. Coll.	Tex.	I	
	Brigham Young Univ.	Utah	ΙV	
4268	Coll. of Eastern Utah	Utah	v	
4271	Coll. of Southern Utah	Utah	v	
	Snow University		v	
	Utah State University	Utah		
4270	Emory & Henry Coll.	Utah	IV	
		Va.	II	
	Concord College	W.Va.	II	
	Fairmont State Coll.	W.Va.	II	
	Marshall University	W.Va.	III	
	Potomac State College	W.Va.	I	
	Salem College	₩.Va.	II	
	West Liberty St. Coll.	W.Va.	II	
	W. Va. Inst. of Tech.	W.Va.	II	
4540	West Virginia Univ.	W.Va.	lv	,

CODE NAME OF COLLEGE	STATE	LEVEL
4544 W.Va. Wesleyan Coll.	₩.Va.	II
4571 Carthage College	Wis.	II
4592 Lakeland Coilege	Wis.	II
4603 Mil. Luth. Teach. Coll.	Wis.	V
4612 Milton College	Wis.	II
4614 Milwaukee Inst. Tech.	Wis.	I
4616 Mil. Sch. Engineering	Wis.	II
4617 Mil. Hosp. Sch. N.	Wis.	v
4624 Northland College	Wis.	II
4652 Stout State College	Wis.	III
4656 Univ. Wis. at Madison	Wis.	17
4658 Univ.Wis. at Milwaukee	Wis.	V
4662 Viterbo College	Wis.	ΙΙ
4670 Wis.St.Univ., Lau Claire	Wir.	ΥI
4672 Wis.St.Univ.,La Crosse	Vis.	III
4674 Wis.St.Univ., Oshkosh	Wis.	II
4670 Wis.St.Univ.Platteville	Wis.	II
4378 Wis.St.Univ.River Falls	Wis.	II
4680 Wis.St.Univ.Stevens Pt.	Wis.	II
4682 Wis.St.Univ., Superior	Wis.	III
4684 Wis.St.Univ.Whitewater	Wis.	II
4687 Univ.Wis., Fox Valley	Wis.	IV

Part VII

Glossary

of Statistical Terms

HSA

The average of the four self-reported high school grades.

F or Freq.

Frequency. The number of students who gave a certain response. The distribution of frequencies in a table is called a frequency distribution (FD).

Frequency distribution (FD)

A tally of the number of cases occurring at each level of a characteristic. Frequency distributions answer the questions, How many students obtained a given ACT score, a given high school grade? and so on. Percentile ranks are usually computed from frequency distributions.

Mean

Average. The arithmetical sum of a set of figures, divided by the number of measures added. Thus the mean score for your students on the ACT English test would be obtained by adding the English standard scores for all your students and dividing by the total number involved.

N, N-Count

Number of students. Typically, this refers to the number of student records on which a particular table is based.

PC, Percent

The percentage of students in a certain interval, who gave a certain response. Percentage is the number of students who gave a certain response divided by the total number of students. Percentages are usually computed from frequency distributions.

Percentile rank (PR)

A number used to describe the standing of an individual relative to a



defined group. The percentile rank of a score is the number out of 100 who rank below that score in the specific reference group. The range of percentile ranks is from 1 to 99; a percentile rank of 1 being at the bottom of the group, of 99 being at the top of the group.

Standard deviation (SD)

A term describing the amount of variability present in a specified group. In ACT research reports, standard deviations are reported for ACT scores, high school grades and other variables. In most situations about two-thirds of the students will make scores or grades in the range from one SD below the mean to one SD above the mean. About 95 percent will be between two SDs below the mean and two SDs above the mean. The greater the spread in scores or grades, the larger the standard deviation.

Standard score (SS)

A score derived from a raw score (number correct) whose purpose is to equate the results on various tests by taking into account their relative difficulty, the number of questions, and the range of individual differences. Thus a standard score of 20 indicates the same relative standing, on a national basis, on any of the ACT tests. ACT standard scores also reflect the reliability of the test in the following way: the probable error of measurement is approximately equal to one standard score point. Thus, if a student makes a standard score of 20, the odds are even that his "true" score is between 19 and 21.



Part VIII

Bibliography

This bibliography of books and articles was developed for educators interested in further study of diversity in higher education. The bibliography is selective and designed to illustrate the kinds of readings available in the literature.

- Abe, C., & Holland, J. L. A description of college freshmen: I. students with different choices of major field. Iowa City, Iowa: American College Testing Program, 1965.
- Abe, C., & Holland, J. L. A description of college freshmen: II. students with different vocational choices. Iowa City, Iowa: American College Testing Program. 1965.
- Abe, C., Holland, J. I., Lutz, Sandra W., & Richards, J. M., Jr. A description of American college freshmen. Iowa City, Iowa: American College Testing Program, 1965.
- Astin, A. W. Distribution of students among higher educational institutions. *lournal of Educational Psychology*, 1964, 55, 276-287.
- Astin, A. W. Some characteristics of student bodies entering higher educational institutions. *Journal of Educational Psychology*, 1964, 55, 267-275.
- Astin, A. W. Who goes where to college. Chicago: Science Research Associates, 1965.
- Barton, A. H. Organizational measurement and its bearing on the study of college environments. New York: College Entrance Examination Board, 1961.
- Berdie, R. F., & Hood, A. B. Decisions for tomorrow: plans of high school seniers for after graduation. Minneapolis: University of Minnesota Press, 1965.
- Clark, B. R. The open door college: a case study. New York: McGraw-Hill, 1960.
- Darley, J. G. Promise and performance: a study of ability and achieve-



- ment in higher educa.:on. Berkeley. Calif.: Center for the Study of Higher Education, 1962.
- Davis, J. A. Intellectual climates in 135 American colleges and universities: a study in "social psychophysics." Sociology of Education, 1963, 37, 110-128.
- Farwell, E. D., Warren, J. R. & McConnell, T. R. Student personality characteristics associated with groups of colleges and fields of study. *College and University*, 1962, 37, 229-241.
- Fields, R. R. The community college movement. New York: McGraw-Hill, 1962.
- Goldsen, Rose K., Rosenberg, M., Williams, R. M., Jr., & Suchman, E. A. What college students think. Princeton, N. J.: D. Van Nostrand, 1960.
- Heist, P. The entering college student background and characteristics. Review of Educational Research, 1960, 30, 285-297.
- Heist, P. Diversity in college student characteristics. *Journal of Educational Sociology*, 1966, 33, 279-291.
- Hoyt, D. P., & Munday, L. Academic description and prediction in junior colleges. Iowa City, Iowa: American College Testing Program, 1966.
- Hoyt, D. P., Willard, R. W., & Wing, C. W., Jr. Three views on who goes where to college. Journal of the Association of College Admissions Counselors, 1965, 11, 26-31.
- Iffert, R. E. Retention and withdrawal of college students. U. S. Office of Education Bulletin, 1958, No. 1. Washington, D. C.: Government Printing Office, 1957.
- Jacob, P. E. Changing values in college. New York: Harpers, 1957.
- Knoell, Dorothy M., & Medsker, L. L. From junior to senior college: a national study of the transfer student. Berkeley, Calif.: Center for the Study of Higher Education, 1964.
- Lunsford, T. F. (Ed.) The study of campus cultures. Boulder Colo.: Western Interstate Commission on Higher Education, 1963.
- McConnell, T. R. (Ed.) Selection and educational differentiation. Berkeley, Calif.: Center for the Study of Higher Education, 1960.
- McConnell, T. R. Problems of distributing students among institutions with varying characteristics. *North Central Association Quarterly*, 1961, 35, 226-238.



- McConnell, T. R. A general pattern for American public higher education. New York: McGraw-Hill, 1962.
- Mayhew, L. B. The literature of higher education. *Educational Record*, 1965, 46, 5-32.
- Medsker, L. L. The junior college: progress and prospect. New York: McGraw-Hill, 1960.
- Michael, W. B., & Boyer, E. L. Campus environment. Review of Educational Research, 1965, 35, 264-276.
- Pace, C. R. Five college environments. College Board Review, 1960, 41, 24-28.
- Pace, C. R. Diversity of college environments. Journal of the National Association of Women Deans and Counselors, 1961, 25, 21-26.
- Richards, J. M., Jr., Rand, Lorraine M., & Rand, L. P. A description of junior colleges. Iowa City, Iowa: American College Testing Program, 1965.
- Richards, J. M., Jr., Rand, L. P., & Rand, Lorraine M. Regional differences in junior colleges. Iowa City, Iowa: American College Testing Program, 1965.
- Sanford, R. N. (Ed.) The American college: a psychological and social interpretation of the higher learning. New York: Wiley, 1962.
- Sprague, H. T. (Ed.) Research on college students. Boulder, Colo.: Western Interstate Commission on Higher Education, 1960.
- Stern, G. G. Characteristics of the intellectual climate in college environments. *Harvard Educational Review*, 1963, 33, 5-41.
- Sutherland, R. L. (Ed.) Personality factors on the college campus. Austin, Texas: Hogg Foundation for Mental Health, 1962.
- Wilson, K. M. (Ed.) Research related to college admissions. Atlanta:
 Southern Regional Education Board, 1963.



Part IX ACT Consultants

The professional staffs of the American College Testing Program are pleased to consult with educators to improve the interpretation and uses of ACT information and services. Names and addresses are given below.

ACT RESEARCH SERVICES STAFF

Donald P. Hoyt Coordinator, Research Services P. O. Box 168 Iowa City, Iowa 52240

Leo A. Munday Assistant Coordinator, Research Services P. O. Box 168 Iowa City, Iowa 52240

ACT EDUCATIONAL SERVICES STAFF

Region I (West) (Alaska, California, Hawaii, Idaho, Nevada, Oregon, Washington)

REGIONAL DIRECTOR R. H. Mathers P. O. Box 21-4127 Sacramento, California 95821 916/483-7966

DISTRICT DIRECTOR (Idaho, Oregon, Washington) Sterling F. Ebel P. O. Box 2246 Vancouver, Washington 98661 206/694-4226

DISTRICT DIRECTOR
(Southern California)
Charles M. Hall
P. O. Box 636
South Pasadena, California 91031
213/449-8599

Region II (Mountain-Plains) (Colorado, Kansas, Montana, Nebraska, North Dakota, South Dakota, Utah, Wyoming)

REGIONAL DIRECTOR
O. W. Hascall
1428 Arapahoe Avenue
Boulder, Colorado 80302
303/443-1247

DISTRICT DIRECTOR
(Kansas, Nebraska)
Donald D. Davis
501 North Hersey
Beloit, Kansas 67420
913/738-3763
Region III (Southwest)
(Arizona, Arkansas, New Mexico, Oklahoma, Texas)

REGIONAL DIRECTOR Vernon L. Odom 1626, 50th Street Room 109 Lubbock, Texas 79412 606/744-9765

DISTRICT DIRECTOR
(East Texas)
James R. Tarter
717 Austrian Way
Grand Prairie, Texas 75050
214/262-4081

Region IV (Midwest) (Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, Wisconsin)

REGIONAL DIRECTOR Lowell W. Reed P. O. Box 168 Iowa City, Iowa 52240 319/338-3671, Ext. 64 DISTRICT DIRECTOR
(Minnesota, Wisconsin)
Conrad T. Eckstrom
10248 Portland Avenue, South
Bloomington, Minnesota 55420

DISTRICT DIRECTOR (Michigan, Ohio) Peter L. Fisher 1293 Orlando Drive Haslett, Michigan 48840 517/339-8129

612/888-1913

DISTRICT DIRECTOR (Illinois, Indiana) Carl B. Wiemann, Jr. 1909 East Liberty Drive Wheaton, Illinois 6018/ 312/653-2040

Region V (Southeast) (Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia)

REGIONAL DIRECTOR
William F. Adams
321 Caplewood Terrace
Tuscaloosa, Alabama 35401
205/758-2166

DISTRICT DIRECTOR
(North Carolina, South Carolina, Virginia)
Bruce D. Reynolds, Jr.
P. O. Box 784
Chatham, Virginia 24531
703/432-8144

DISTRICT DIRECTOR
(Florida)
Richard F. Smith
1140 North Lake Sybelia Drive
Mailand, Florida 32751
305/644-8337

Region VI (Northeast) (Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, West Virginia)

REGIONAL DIRECTOR
Daniel C, Tyson
P. O. Box 451
Silver Spring, Maryland 20910
301/588-2024

NATIONAL OFFICERS

AMERICAN COLLEGE TESTING PROGRAM
P. O. Box 1 - Towa City, Iowa 52240

PAUL L. TRUMP President

JAMES K. SOURS Executive Vice-President

MARVIN F. BRECHT Treasurer and Controller

OLUF M. DAVIDSEN Vice-President, Program Operations JOHN L. HOLLAND Vice-President, Research and Development

DONALD P. HOYT Coordinator, Research Services

DAVID S. CROCKETT Executive Associate

BOB DONALDSON
Director, Publications and
Public Information Services



College Student Profiles		
T TOMES		
MERICAN CO	LLEGE TESTING PROGRAM	
	•	

